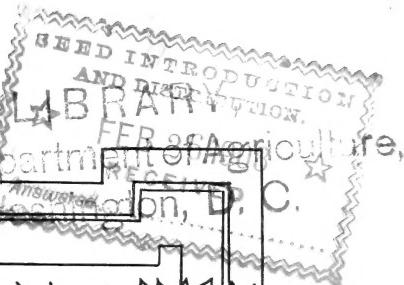


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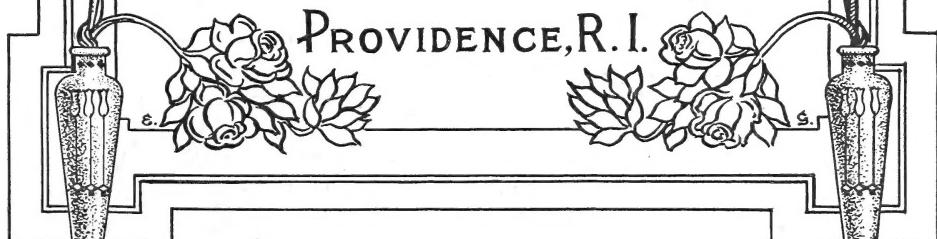
1908

CATALOGUE

OF

SEEDS
FORGARDEN, LAWN
AND FARM

Willis S. Pino

41 WASHINGTON ST. COR EDDY
PROVIDENCE, R.I.

Park Lawn Grass Mixture

In our lawn mixture we use only the highest quality, extra clean seed, and free from weed seeds which abound in inferior grades. We use only the choicest low growing grasses, and a lawn produced from our seed will maintain a rich, dark, velvety appearance and a permanent sod.

1-2 lb., 20c.; 1 lb., 35c.; 2 lbs., 60c.; 100 lbs., \$25.00
1 lb. will sow 600 square feet

Shady Nook Grass Mixture

A special mixture of grasses adapted to growing under trees and in shaded places where it is quite difficult to produce a satisfactory growth, 1 quart 30c.; 1-2 peck \$1.00; 1 peck \$1.75.



THE PREPARATION AND CARE OF A LAWN

The ground must first be thoroughly prepared by draining, if necessary, and spade or plow to the depth of 6 to 12 inches, according to the nature of the soil, applying a liberal quantity of well decomposed manure, bone meal or pulverized sheep manure, the latter we recommend as being lasting in effect, not liable to burn the grass and free from weeds. Clean the ground thoroughly and rake perfectly smooth and level, as much of the success depends upon this part of the preparation. The seed should be sown on a calm day, that it may be applied evenly and at the rate of sixty-four pounds per acre, or one pound is sufficient for 600 square feet. After the seed is sown the ground should be rolled with a light roller or evenly tamped with the back of a spade. The plat should be mowed every ten days from May until September, using a sharp scythe in preference to a mower until a close turf is formed. Frequent mowing and rolling is necessary to maintain a close even turf. April and September are the best months for sowing lawn seed.

For Lawn Dressing Use
PULVERIZED SHEEP MANURE

1908

Established 1900

1908

Catalogue
OF
Flower, Vegetable and Field
..Seeds..

Bulbs, Fertilizers, Garden Implements, Etc.

Willis S. Pino
Seedsman

41 Washington, corner Eddy Street, Providence, R. I.

In presenting my catalogue for the coming season, I wish to thank my many friends for their liberal patronage in the past, and to solicit their favors for the future.

SELECTION OF STOCK. My connection with the seed trade for more than twenty-five years should have eminently fitted me to secure stocks that will prove satisfactory to the most critical trade, as I have been able to demonstrate to those who have trusted me with their seed orders.

LOCATION OF STORE. My store will be found on the northwest corner of Washington and Eddy streets, one block from Dorrance or Westminster streets, and within a short distance of the Union Railroad Station.

SEEDS BY MAIL. For the benefit of out-of-town buyers, I pay postage on all seeds ordered in packets, ounces and one-fourth pounds. Add for prepayment of postage on large quantities at the rate of eight cents per pound. Peas and Beans fifteen cents per quart. Corn ten cents per quart.

EARLY ORDERS are always advisable, as the stock of many varieties is liable to be exhausted early and many times good stocks are not obtainable later.

PACKING AND DELIVERY. I make no charge for boxes and packing and deliver all goods free within the city limits. Seamless bags are charged fifteen cents and small cloth bags ten cents each.

While the greatest care is exercised to have all seeds pure and reliable, I do not give any warranty, expressed or implied. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.

Willis S. Pino

VEGETABLE SEEDS

All Vegetable Seeds except Peas, Beans, Corn and those otherwise mentioned are put up in 5c. packages. We Send Free by Mail all vegetable seeds in packages, ounces and one-fourth pounds; larger quantities, add postage at 8c. per pound. Peas and Beans, 15c. per quart. Corn, 10c. per quart.

ARTICHOKE

Sow seed in hot bed early in spring in rows six inches apart, transplant into boxes or pots. Plant in open ground after danger of frost is passed two by three feet between plants. Rich, sandy loam is best adapted. Seed may be sown in open ground in May and protected until cold weather is past and will head the second year.

Large Globe or Paris, pkt. 10c.; oz. 35c.

ASPARAGUS

One ounce to 40 feet of drill

Sow the seed in spring in drills 15 inches apart; the following spring transplant to permanent beds. Plant for private use in rows 6 inches apart and allow 12 inches in the rows, covering the roots 6 inches. For market on a large scale set 4 by 2 feet

Oz. $\frac{1}{4}$ lb. 1 lb.

Conover's Colossal	10	20	50
Pametto	10	25	75
Barr's Mammoth	10	25	75

BEANS, DWARF OR BUSH

One quart to 100 feet of drill

For succession bush beans should be planted at intervals of two weeks from May until August. Make drills two feet apart and two inches deep.

Oz. $\frac{1}{2}$ pk.

Stringless Green Pod Extra early, stringless, round pod. Very prolific and excellent quality 25 75

Extra Early Red Valentine

An excellent round, green podded sort 25 75

Early Yellow Six Weeks

A popular flat podded variety 25 75

Dwarf Horticultural An excellent shell bean 25 75

Goddard, or Boston Favorite Larger than the preceding variety. A popular market variety 25 75

Low's Champion Recommendable as a string or shell bean 25 75

Improved Golden Wax A favorite yellow podded variety; pods flat 30 100

Oz. $\frac{1}{2}$ pk.

Pencil Pod Black Wax Pods round, bright yellow and entirely stringless. The best dwarf black wax variety 30 100

Round Pod Kidney Wax Pods long, entirely stringless. Very prolific. Excellent quality 30 100

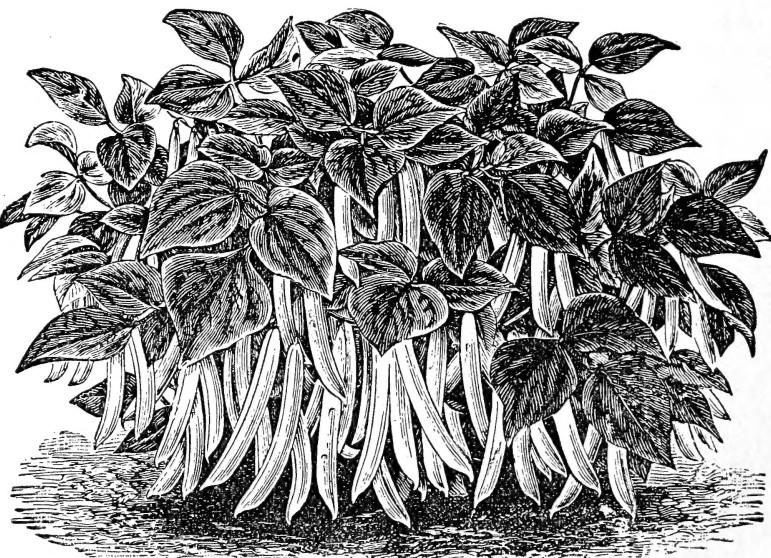
Wardwell's Kidney Wax A popular variety with wide flat pods 30 100

Hodson Wax Late, large pods and enormous yielder. Never rusts or blights 30 100

Dreer's Bush Lima A dwarf form of the Dreer's or Potato Lima 35 125

Henderson's Bush Lima Earlier than the Burpee, but a smaller bean 35 125

Burpee's Bush Lima The best variety of Bush Lima. Beans equal in size to the large white pole Lima 35 125



BEANS, POLE OR RUNNING

One quart to 150 hills

The planting of pole beans should be delayed a week or more after the planting of the early dwarf sorts. Make hills about 3 feet apart and 1 to 2 inches deep, and plant 5 or 6 seeds in each hill; thin to 3 plants in each hill when well established. Lima should not be planted until weather becomes warm and settled. Flat beans should be placed in the soil edgewise, eye down.

Oz. $\frac{1}{2}$ pk.

Horticultural Pole A very prolific shell bean 30 100

Brockton Longer podded than above, dark color, fine cropper 35 125

Kentucky Wonder An excellent variety, entirely stringless, round pod 30 100

Golden Cluster Wax A yellow podded variety of fine quality 40 150

Scarlet Runner Highly ornamental; also used as a table bean 35 125

White Runner Similar to above except color of flowers 35 125

Large White Lima (Extra Size) The standard pole Lima. Quality excellent 35 125

Dreer's Improved Lima A short, thick bean, often called Potato Lima 35 125

Sevia, or Small Lima An excellent bean, earlier and more hardy than large Limas 30 100

English Broad Windsor The standard English bean 35 125

BEET

One ounce to 50 feet of drill; 5 to 6 pounds per acre

Sow early as ground can be worked in the spring, and for succession follow every two weeks until July. For main crop sow last of May. Light sandy loam well enriched with stable manure is best adapted and should be plowed and harrowed until very fine. Make drills one foot apart, and when well up thin to four or five inches in the row.

Extra Early Egyptian A very early Oz. $\frac{1}{2}$ lb. lb. flat blood red sort. Popular for first planting and forcing 10 20 50

	Oz.	$\frac{1}{4}$ lb.	lb.
Crosby's Egyptian An improved strain of Egyptian Beet. Rich dark red, crisp and tender. An excellent early sort	10	25	60
Eclipse Globe shaped, extremely early and excellent quality	10	20	50
Detroit Dark Red Very tender and sweet; skin dark blood red; flesh bright red; fine round shape. Excellent for main crop	10	25	60
Edmand's Blood Turnip Highly recommendable for main crop; uniform in size, very dark flesh and excellent quality	10	20	50
Dewing's Blood Turnip A standard main crop variety of excellent shape and color	10	20	50
Long Smooth Blood Deep, blood red, excellent quality	10	20	50
Swiss Chard (Spinach Beet) Produces leaves only; which are used as greens. The quality is far superior if given a high cultivation	10	20	50

SUGAR BEETS and MANGEL WURZEL

Sow in May or June; 5 to 8 pounds per acre

	Oz.	$\frac{1}{4}$ lb.	lb.
Norbitan's Giant A long red variety adapted to deep soil	15	35	
Mammoth Long Red A standard sort	15	35	
Yellow Globe Adapted to shallow soil	15	35	
Golden Tankard A yellow variety, formed mostly above ground; easily pulled	15	35	
Vilmorin's White Sugar The best sugar beet for stock feeding	15	35	

BROCCOLI

One ounce will produce about 3000 plants

Closely resembles Cauliflower, but more hardy and sure heading. Sow seed in May and plant out in June in rows two feet apart each way.

Pkt.	oz.	Oz.	$\frac{1}{4}$ lb.	lb.
Purple Cape Heads purplish white and of large size	10	30		

BRUSSELS SPROUTS

One ounce will produce about 3000 plants

The seed should be sown about the middle of May in a seed bed, and the plants afterwards set in rows two feet or more apart and cultivated like Cabbage. This vegetable does not require extremely high cultivation. It is ready for use late in autumn, after the early frosts.

Pkt.	oz.	Oz.	$\frac{1}{4}$ lb.	lb.
Dwarf Improved Compact in growth and of excellent quality	25	65		

BORECOLE, or KALE

One ounce will produce about 3000 plants

Sow in beds early in spring and transplant in June; treating in same manner as Cabbage.

Pkt.	oz.	Oz.	$\frac{1}{4}$ lb.	lb.
Dwarf Green Curled Scotch Very dwarf and spreading, the best variety	10	25	75	
Siberian (Dwarf German Greens or Sprouts). Usually sown in September, to use the following spring	10	25	75	

CAULIFLOWER

One ounce will produce about 1000 plants

Cultivate as directed for cabbage. In dry weather water liberally. Cauliflower likes a cool moist situation.

Pkt.	oz.	Oz.	$\frac{1}{4}$ lb.	lb.
Early Dwarf Erfurt Very earliest dwarf variety	20	200		
Early Snowball A very popular early variety; for family use or market gardeners	20	200		
Early Paris Medium size and sure heading variety	10	75		

**CABBAGE**

One ounce will produce about 1500 plants

For early use sow the seed in hot beds in February or March, or may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in spring, as soon as the ground can be worked in rows 2 feet apart, and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July 2½ by 3 feet.

OUR CABBAGE SEEDS ARE ALL THE BEST AMERICAN GROWN

Pkt.	oz.	$\frac{1}{4}$ lb.	lb.
Early Jersey Wakefield The best early sort, medium size, pyramidal shape, with rounded peak	25	75	250
Charleston, or Large Wakefield Much larger than the above but not as early	25	75	250
All Head, Early The largest heading second early sort. Heads flat and very solid	25	75	250
All Seasons A superior variety for second early and late; early as Early Summer and larger,	25	75	250
Henderson's Early Summer The leading early drumhead variety	25	75	250
Hollander, or Danish Ball Head Excellent winter sort, heads very solid	25	75	250
Warren Stone Mason An improved Stone Mason, earlier, deeper and more solid	25	75	250
Large Late American Drumhead An excellent late sort, sure heading and splendid quality,	20	50	150
Premium Flat Dutch The standard main crop variety	20	50	150
American Drumhead Savoy Improved The finest Savoy variety, finely curled, large and solid,	25	60	200
Early Ulm Savoy The earliest and sweetest savoy,	25	60	200
Mammoth Rock Red Large size, very solid,	25	60	200

CHERVILOz. $\frac{1}{4}$ lb.

Curled Chervil An aromatic sweet herb. The young leaves are used in soups and salads. Sow thinly in May in drills half an inch deep, one foot apart.

CARROT

One ounce to 100 feet of drill; four pounds per acre

For early crop sow as soon as the ground can be worked; they may be sown as late as the middle of June. The drills should be one inch deep and one foot apart, thinning out to three or four inches between the plants. Carrots do best in a deeply tilled, sandy loam. Oz. $\frac{1}{4}$ lb. lb.

Early Scarlet Horn A favorite sort; for early summer use 10 25 80

Early French Forcing The earliest variety grown; small, tender. Fine quality 10 25 80

Danvers Half Long Rich deep orange color; excellent quality; roots taper to a point. A very heavy cropper (select stock) 10 25 85

Oz. $\frac{1}{4}$ lb. lb.

Guerande, or Ox Heart Stump-rooted; one of the most valuable varieties, either for family use or market; fine flavor and color; very productive

10 25 80

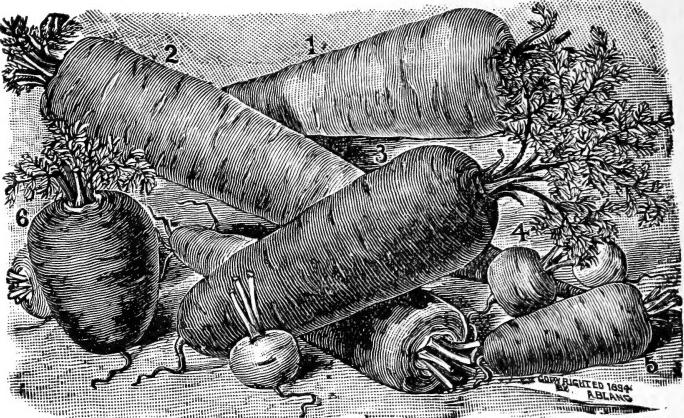
St. Valery An excellent variety for private gardens. Grows from ten to twelve inches long

10 25 80

Improved Long Orange Large variety; used for main crop 10 25 75

Chantenay A stump rooted variety having a large shoulder; very productive 10 25 75

White Belgian Large white root; extensively grown for stock feeding 10 20 50



fully clear of weeds until the time of planting, in June or July. After the ground has been well prepared, plant in rows from three to four feet apart, according to the variety, setting the plants about six inches apart and pressing the soil firmly about the roots. The soil best suited for celery is a rich, moist loam.

Oz. $\frac{1}{4}$ lb. lb.

White Plume Excellent for early use; naturally white, requires little blanching 25 75 2 50

Golden Self-blanching True stock. Similar to above except that the stalks are a beautiful golden yellow. Our stock of this celery is endorsed by the leading market gardeners of this section. Package, 10 cents 40 1 50 5 00

Winter Queen Robust growth, medium height. An excellent keeper and desirable for winter storing. Package, 10c 30 75

Pink Plume A pink variety of the self-blanching type 25 75 2 50

Giant Pascal An excellent late sort, easily blanched and a good keeper 20 60 2 00

Boston Market A dwarf branching variety 20 60 2 00

Celeriac, or Turnip Rooted Grown exclusively for the roots 25 75 2 50

Soup Celery For flavoring 05 10 30



CELERY

One ounce will produce about 1500 plants

Seeds may be sown in the open ground in April. Sow about half an inch deep and firmly press the soil over the seed. After the seed is up, keep care-

CORN, SWEET

One quart to 200 hills; one peck per acre

Plant in hills three feet apart each way, and five to six kernels in a hill. Hoe often and draw soil up to the stem. Make ground rich with well rotted manure. For succession plantings should be made at intervals from May to July.

CHOICE CONNECTICUT GROWN

Price, all varieties, qt., 30c.; 2 qts., 55c.; 4 qts., \$1.00; 1 peck, \$1.75. Except where noted

Early Cory Early, good sized ears and large grains

White Cory Like the above; white cob and kernel

Golden Bantam Extremely hardy allowing earlier planting than other varieties. Superior rich flavor qt., 40c.

Perry's Hybrid Very early and large size

Crosby's Early Matures after Cory; excellent quality

Potter's Excelsior, or Squantum Very sweet and tender, one of the finest for main crop

Hickox Improved A very fine second early sort

Moore's Concord Medium early, large ears and strong growth

Stowell's Evergreen One of the most popular varieties for main crop; qt., 40c.; $\frac{1}{2}$ pk., \$1.25

Black Mexican Very sweet and superior quality.
Bearfoot A very desirable late variety.
Late Mammoth Large ears, rich and sweet. Qt.,
 40c.; $\frac{1}{2}$ pk., \$1.25.
Egyptian Large and of superior quality.
Country Gentleman The sweetest and most tender
 of all varieties. Qt., 40c.; $\frac{1}{2}$ pk., \$1.25.

FIELD AND FODDER CORN

	Pk.	bu.
Early Yellow Canada	Very early; eight rowed.	60 200
Longfellow	Ears average 12 to 15 inches in length.	60 200
Sanford	Ears large and small cob, white kernel.	60 200

Red Cob Ensilage	Sweet, tender and juicy, producing abundance of foliage.	50 175
Improved Leaming	Ears large and handsome, deep grain, small cob.	50 175
Sweet Fodder	For cutting green for stock (Short crop)	

CORN SALAD OR FETTICUS

Used as a salad. Is sown in early spring, in rows a foot apart, and is fit for use in six or eight weeks from the time of sowing.

Oz.	$\frac{1}{2}$ lb.	lb.	
Large Leaved	10	25	75

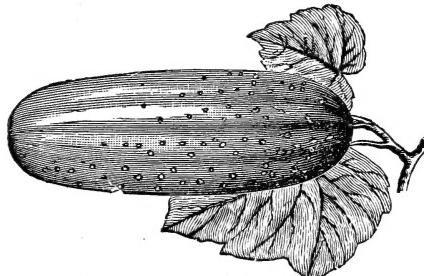
CRESS OR PEPPER GRASS

A well-known pungent salad; cover very slightly, sow at frequent intervals to keep up a succession; to be used before the flowers appear.

Extra Curled	Very fine; may be cut two or three times.	10 20 50
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Upland	Hardy perennial; adapted to any soil, wet or dry. A very rapid grower and ready for use very early in spring; pkt., 1oz.; oz., 75c.	
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Water Cress	Hardy perennial aquatic plant,	40 1 25 4 00
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CUCUMBER

One ounce to 50 hills; 2 lbs. per acre.

Cucumbers succeed best in warm, rich, sandy loam. Plant when all danger of frost is past, in hills about four feet apart each way, the hills should be previously prepared by mixing thoroughly with the soil of each a shovelful of well rotted manure; sow for pickling from the middle of June to the middle of July. Price, except where noted, oz., 1oz.; $\frac{1}{2}$ lb., 30c.; lb., \$1.00.

Improved White Spine One of the best varieties for table use

White Spine Forcing A special strain for cultivation under glass. Fruit grows very even in size; color, dark green.

Early Russian The earliest in cultivation; small and productive.

Early Cluster Length about 5 inches; tender and productive.

Boston Pickling True stock; the best variety for pickling.

Oz. $\frac{1}{2}$ lb. lb.

Green Prolific Excellent for summer use and for pickling.

Improved Long Green Ten to twelve inches in length; dark green.

West India Gherkin Small, oval shaped, for pickling.

Everbearing Small sized, very early, and enormously productive.

Japanese Climber Can be grown either as an ordinary ridge cucumber or as a climber.

English Frame Telegraph For growing in hot beds. Pkt., 25c.

DANDELION

One ounce will sow 100 feet of drill; two pounds to one acre.

Sow in May or June in drills a foot apart, press the earth firmly over the seed, cultivate during summer, cover lightly with straw during winter, and the following spring the leaves will be fit to cut. The roots when dried and roasted are often employed as a substitute for coffee.

Improved Broad Leaved Pkt., 1oz.; oz., 35c.; $\frac{1}{2}$ lb., \$1.50; lb., \$5.00.

EGG PLANT

One ounce will produce about 1000 plants.

The seed should be sown in hot beds the first week in April. Plant out about June first, about two and a half feet apart. The Egg Plant will thrive well in any good garden soil.

Black Beauty Fully ten days earlier than Imp. New York, remarkably healthy growth and large fruit. pkt., 1oz.; oz., 60c.

Improved New York Spineless Quite free from spines, fruit of large size, and perfect form; two weeks earlier than the old variety. Pkt., 1oz.; oz., 60c.

ENDIVE

One ounce will sow 150 feet of drill.

Sow in drills one foot apart, thin out to ten inches apart, blanch when the leaves are about nine inches long, by drawing them together and tying them carefully.

Green Curled Very hardy, leaves dark green, tender.

French Moss Curled Very finely curled variety,

Batavian Broad-leaved. Leaves long and broad, chiefly used in soups.

KOHL RABI

The seeds of this plant may be sown at the same period as the Swedish or Rutabaga Turnip, and may be cultivated in the same way, remembering to leave the chief part of the stems uncovered by the earth. The bulbs may be kept sound and nutritious until late in the spring, even later than those of Turnips.

Early White Vienna The best variety.

Early Purple Vienna Later than the white.

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LETTUCE

One ounce will sow 100 square feet or 120 feet of drill

The earliest sowing may be made in February or March under glass, with slight heat. For later supplies, sow in the open ground, as the season will permit, thin out well and set in rows two feet apart, and a foot between the plants. Lettuce requires good ground and abundant moisture

Oz. $\frac{1}{4}$ lb. lb.

Boston Forcing	A small, compact, very early heading sort	20	60
May King	Extremely early. For out of door or glass culture.	20	60
Boston Market	Fine for cold frames or open ground	15	40
Black-Seeded Tennisball	Heads close and hard	15	40
Improved Salamander	Heads compact and resist the summer heat well	20	50
Hanson	Large Heads, solid; an excellent summer variety	15	40
Big Boston	Fine for cold frames or out doors; Heads large and solid	20	50
Curled Silesia	A favorite for the home garden	15	40
Early Curled Simpson	Very popular for out-door culture	15	40
Boston Curled	Fine frilled leaves; crisp and tender.	15	40
Black-Seeded Simpson	Excellent for forcing or out-door culture	20	50
All the Year Round	A popular summer sort	20	50
White Summer Cabbage	Excellent for out-door	20	50
Crisp as Ice	Medium Size, solid head; one of the best bronze leaved sorts	20	50
Tomhannock	Upright growth; crisp and tender; brown edged	15	40
Self-folding Cos	Should be sown early and tied up to blanch	20	50

MUSTARD

One ounce to 80 feet of drill

Sow in shallow drills a foot apart. The young leaves are used for salads and the seeds for flavoring.

White	Best for Salads	05	10	20
Brown	More pungent in flavor than the white	05	10	20

MELON—MUSK

One ounce to 80 hills; 2 to 3 pounds per acre

Prepare hills four to five feet apart each way; mix well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure. When the weather has become warm plant from 12 to 15 seeds in each hill; afterwards thin out, leaving four good plants.

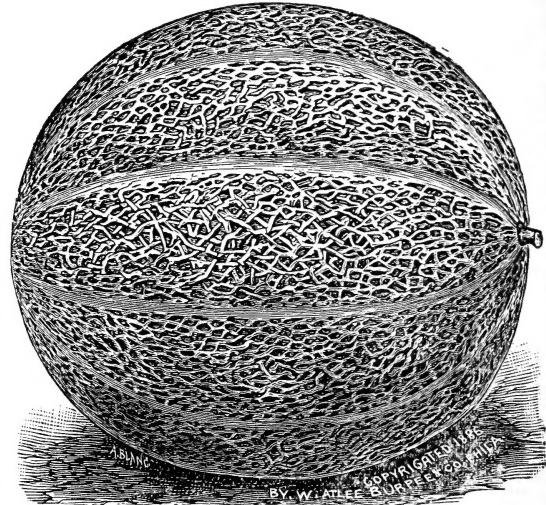
Oz. $\frac{1}{4}$ lb. lb.

Emerald Gem Early, small; flesh deep orange; very sweet 20 50 1 75

Extra Early Hackensack Earlier than Hackensack and not quite as large

10 30 1 00

Early Christina Very choice; flesh yellow; early; one of the best 10 30 1 00



BY WATLER. COPYRIGHT 1901 BY WATLER

Golden Netted Gem One of the earliest, best and most prolific small melons 10 30 1 00

Jenny Lind Flesh light green; small but very early 10 30 1 00

Nutmeg Fruit oval, very early; exceedingly sweet

10 30 1 00

Miller's Cream Skin very thin, dark green; flesh salmon and excellent flavor. 10 30 1 00

White Japan Very early and prolific, medium size; flesh green; thick and very sweet. . . . 10 30 1 00

MELON—WATER

One ounce to 30 hills; 4 to 5 pounds per acre
Plant in hills as directed for Musk Melons, and treat in all respects the same except that the hills should be about 8 feet apart. Price, all varieties, oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Cole's Early Medium size; flesh bright red; excellent quality.

Phinney's Early Very early and sweet; flesh deep red.

Kleckley's Sweet Vines vigorous and productive; flesh bright red and exceedingly sweet.

Hungarian Honey Very early, nearly round, dark green skin, brilliant red flesh.

Mountain Sweet One of the best; color dark green.

Black Spanish Large; very dark green; flesh deep red; sugary.

Citron For preserves only.

Cuban Queen Large variety; flesh bright scarlet, crisp and sweet.

White Gem Perfectly round, almost white skin, bright red flesh.

MUSHROOMS

Mushrooms may be grown in a warm cellar or shed in winter, or in the open air in summer. Take partially dry fresh horse manure and lay it in a heap to ferment; turn and mix it well every few days, and when well and equally fermented, which will be in from ten to fifteen days, it may be made into a bed four feet wide and about two feet deep, mixing it well together and beating or treading it firmly. As soon as the temperature of the bed falls from 75 to 50 degrees, the spawn may be inserted, in pieces about the size of a walnut, about two inches deep and six inches apart. Cover with loamy soil about two inches deep and beat it down evenly and firmly. Finish off with a covering of clean straw or hay about a foot thick. Water when necessary with luke-warm water, and expect mushrooms in from four to six weeks.

Best English Mill Track per brick, 15cts.

NASTURTIUM

The seeds while young and succulent are pickled and used as capers. Sow the seeds in drills one inch deep, the tall grown by the side of a fence, or supported by a trellis.

Oz. $\frac{1}{4}$ lb. lb.

Tall Mixed 10 30 \$1 00
Dwarf Mixed 10 30 1 00

OKRA OR GUMBO

One ounce to 75 hills

Sow early in May, in drills two inches deep, setting the plants from two to three feet apart.

Dwarf Green The very best variety for general cultivation 10 30 1 00

ONIONS

One ounce will sow 100 feet of drill; 6 lbs. per acre

A rather strong, deep, rich, loamy soil is considered most suitable for onion culture. Prepare ground the previous autumn by plowing or spading deeply and applying a heavy coat of well-rotted barn-yard manure. Sow seed early in spring in shallow drills one foot apart, covering with fine soil, and press down by the use of a light roller or the back of a spade. Thin plants to 4 inches and keep free from weeds.

Our Onion Seed is all Eastern grown

Yellow Globe Danvers True Buxton type. A standard sort, deep globe shape, large size, mild flavor and a good keeper 25 75 2 50

Large Red Weathersfield One of the most productive and longest keeping sort. Large size, flat purplish red color 25 75 2 50

Southport Yellow Globe Larger than Globe Danvers, excellent quality 25 75 2 50

Southport Red Globe Very early, globe shape, bright red color, excellent keeper 25 75 2 75

Southport White Globe Large, globe shape, mild flavor and firm; a good keeper. Always command a high price in market 35 1 25 4 00

White Portugal Excellent for family use, and recommendable for pickling 30 1 00 3 00

Prizetaker Globe shape, very large size, extremely mild flavored; is most satisfactory when sown early in hot bed and transplanted 25 75 2 50

The Queen Rapid growth, mild flavored and a good keeper 20 60 2 25

ONION SETS

(Prices variable)

Oz. $\frac{1}{2}$ pk.

White Sets 25 90

Yellow Sets 20 70

Red Sets 20 70

Potato Onions 20 60

White Multipliers 25 75

Shallots 30 75

PARSLEY

One ounce will sow 150 feet of drill

Sow thickly in drills a foot apart and half an inch deep early in the spring, having soaked the seed in tepid water a few hours.



Oz. $\frac{1}{4}$ lb. lb.

Champion Moss Curled Fine and unsurpassed for garnishing 10 25 75

Oz. $\frac{1}{4}$ lb. lb.

Fern Leaved Very ornamental; valuable for table decorations.

10 30 90

Plain Leaved Excellent flavor.

10 20 60

Hamburg Rooted Fleshy vegetable root for soups, etc.

10 25 75



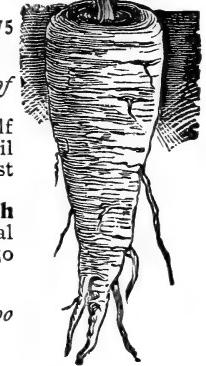
PARSNIPS

One ounce will sow 200 feet of drill; 5 lbs. per acre

Sow as early as possible, half an inch deep, and press the soil firmly over the seed; succeeds best in a rich, sandy loam.

Hollow-Crown, or Long-Smooth

The standard sort for general use 10 20 50



PEAS

One quart will plant about 100 feet of drill. One and one-half bushels per acre

Plant the extra early smooth varieties soon as the ground can be worked; and the wrinkled sorts soon as the ground becomes warm. Make rows for dwarf varieties two and one-half feet apart and for tall sorts three feet apart.

Oz. $\frac{1}{2}$ pk.

Gradus A variety rivaling the first earlies in earliness, but producing pods and peas equal to the large marrow sorts. Unexcelled in quality and flavor 35 \$1 25

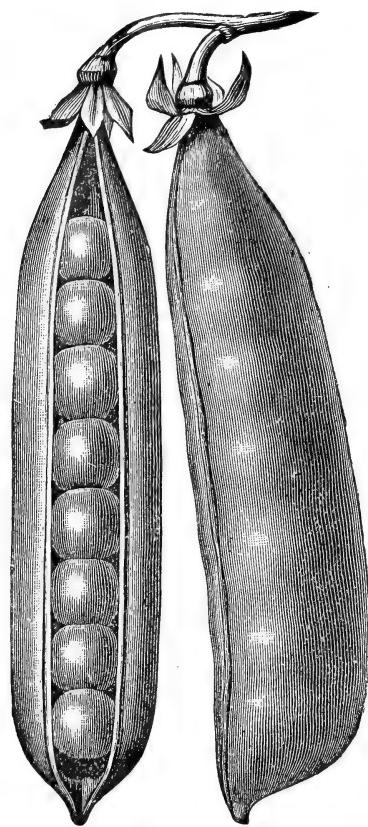
Thomas Laxton Resembles the Gradus in size of pod but of darker color and considered a better cropper 35 1 25

New York Market Very early and productive. A general favorite among the market gardeners; robust in growth and withstands drouth well; height, $2\frac{1}{2}$ feet 25 65

Improved Daniel O'Rourke A standard extra early sort; height, $2\frac{1}{2}$ feet 25 65

Alaska or Earliest of All The earliest pea in cultivation; matures nearly its entire crop at one picking; height, $2\frac{1}{2}$ feet 25 65

American Wonder One of the earliest wrinkled peas, dwarf and robust in growth, pods long and well filled; height, 10 to 12 inches 30 1 00

Qt. $\frac{1}{2}$ pk.

Nott's Excelsior An excellent dwarf wrinkled pea robust and vigorous in growth. Peas and pods large; quality and productiveness unexcelled.

30 100

New Dwarf Champion A sort with all the merits of the Champion of England, height, 26 inches matures little after Little Gem 25 75

McLean's Advancer A standard variety of excellent quality 25 75

Telephone A very popular variety, height, $3\frac{1}{2}$ feet. Pods 5 to 7 inches long, containing 8 to 12 peas of unequalled flavor 30 100

Stratagem Improved Pods large size and well filled; quality excellent; height 2 feet 30 100

Everbearing A branching and everbearing sort. Height, 3 feet; pods long, well filled 25 75

Champion of England A standard tall growing sort; productive and good quality 25 75

Black-Eyed Marrowfat Hardy and productive; an old standard, height, 4 feet 20 50

Dwarf Sugar Edible, pods can be used like a string bean 30

PEPPER

One ounce will produce about 2000 plants

Sow the seed in March or April in a hot bed, and transplant to the open ground as soon as the weather is quite warm, in rows about 20 inches apart and 15 inches apart in the rows. A warm sandy loam is best. Price all varieties, oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Sweet Mountain Large size, regular, handsome shape, mild flavor, very early.

Large Bell A standard sort, large size, mild flavor.

Squash Medium size, productive.

Ruby King Very mild, fruits 4 to 6 inches long; excellent for stuffing, a very popular sort.



Long Red Cayenne Bright red, slender pods, very pungent.

Red Cherry For pickling; cherry shaped.

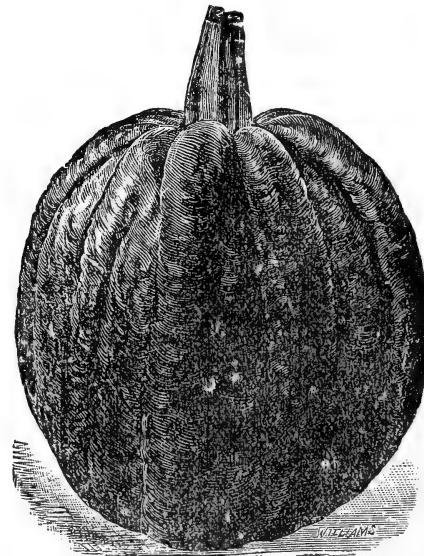
Chilli Very small, red, very pungent.

POTATOES

All the leading varieties, choice Maine grown stock at lowest market prices.

PUMPKIN

Pumpkins are now principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Sow first of May, in hills eight feet apart.



Oz. $\frac{1}{4}$ lb. lb.

Yellow Sugar Very sweet; an excellent table sort, 10 20 60

Connecticut Field For feeding stock .05 15 40

Large Cheese Flat, one of the best varieties for family use 10 20 60

RADISH

One ounce will sow 100 feet of drill

Radishes require a light, rich, sandy soil. For an early supply sow in a hot bed in February, care being taken to give plenty of ventilation. For a successive supply, sow from the middle of March until September, at intervals of two or three weeks.

We carry but one grade; the best

Oz. $\frac{1}{4}$ lb. lb.

Early Scarlet Globe For forcing in greenhouses, hot beds and cold frames or open-ground sowing, this is one of the very best. Globe shaped, fine scarlet color, crisp, mild and tender. Small tops. The market gardeners' favorite. 10 25 75
Price of the following varieties 10 20 60

Early Scarlet Turnip A standard variety for market or family use

French Breakfast Olive shaped, bright scarlet, white tipped. A favorite sort

Long Scarlet Short Top Long, smooth, crisp and tender

Scarlet Turnip White Tipped Very early, excellent quality

Wood's Early Frame Long, red, crisp, good for forcing or out door

White Giant Stuttgart Top shape, white skin and flesh, summer variety but does not become pithy until late and can be stored for winter.

Olive Shaped Scarlet Firm, crisp, good flavor

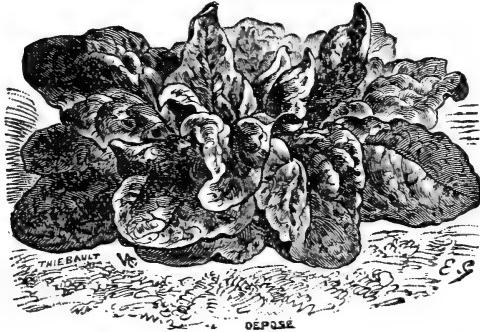
White Strasburg A favorite summer variety

White Turnip A favorite summer variety

Long Black Spanish An excellent winter sort

Round Black Spanish A winter variety

Rose China Winter Scarlet, white tipped, excellent quality



SPINACH

One ounce to 100 feet of drill

For summer use, sow early in March, in drills fifteen inches apart, and for succession at intervals of a fortnight. For winter use sow late in August. The soil should be heavily manured and deeply trenched.

Giant Thick Leaved The best for spring or fall sowing 05 10 30

Victoria Leaves large, thick, dark green. A favorite for spring or fall sowing 05 10 30

Long Standing Excellent for spring sowing 05 10 30

Prickly The hardest sort, generally used for fall sowing 05 10 30

Bloomsdale Savoy leaved, for sowing in the fall for early spring use 05 10 30

New Zealand Entirely distinct variety, produces a large quantity of leaves; for summer use 10 30 90

SALSIFY OR OYSTER PLANT

One ounce to 50 feet of drill

The Salsify has a long white, tapering root, resembling a small parsnip; when properly cooked it has the flavor of an oyster, and is a good substitute. Sow early in drills 15 inches apart; cover the seeds an inch and a half deep

Oz. $\frac{1}{4}$ lb. lb.

Long White The standard sort 10 30 100
Sandwich Island Grows to a large size; very mild flavor 15 50 150

SQUASH

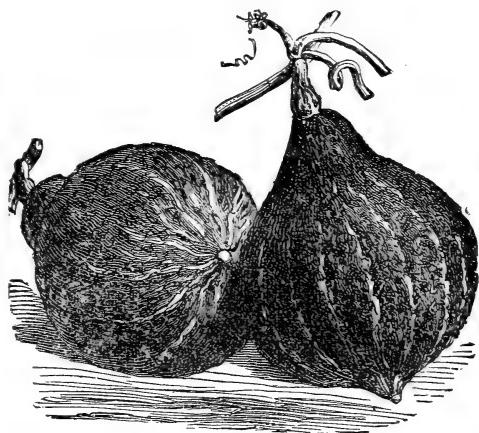
Bush sorts, one oz. to 50 hills; lbs. per acre

Running sorts, one oz. to 16 hills: 4 lbs. per acre

The Squash is a very tender vegetable, sensitive of cold and cannot in our climate be planted before the middle of May. Plant in rich soil, in hills prepared similar to those for Cucumbers. All sorts thinned to not over three plants to a hill.

Giant Summer Crookneck Larger than the ordinary summer crookneck 10 25 80

White Bush Scallop Early; a good market sort 10 25 80



Yellow Bush Scallop Yellow flat, scalloped edge 10 25 80

American Turban A favorite late variety 10 25 80

Boston Marrow A good keeping winter sort 10 25 80

Early Prolific Marrow The earliest and most productive; fall or early winter variety 10 25 80

Golden Bronze Dark grayish green skin; bright yellow flesh; fine grained 10 25 80

Hubbard The standard winter squash 10 25 80

Chicago Warted Hubbard A popular selection of the well-known Hubbard, having dark green warted shell. Large size and excellent quality 10 25 80

Golden Hubbard Similar to the standard sort except in color 10 25 80

Delicious Medium size, thick, bright yellow flesh; excellent flavor 15 40 120

Essex Hybrid A fine fall variety 10 30 100

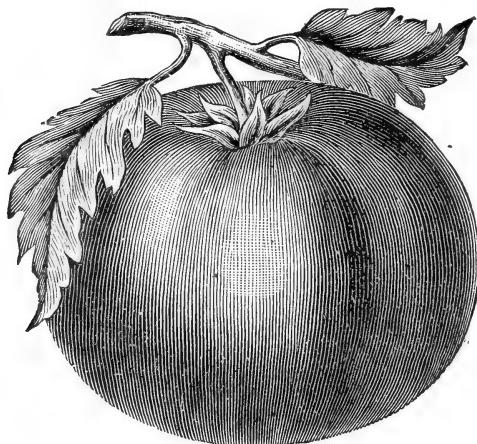
Mammoth Chili Enormous size, orange yellow color 15 35 125

Winter Crookneck A favorite winter sort 10 25 80

TOMATO

One ounce will produce about 2000 plants

The seed should be sown in a hot bed about the first week in March, in drills five inches apart and half an inch deep. When the plants are about two inches high set out in boxes, three inches deep, four inches apart, in another hot bed or pot singly. If transplanted a second time will be stocky and branching. When the weather has become mild, transplant into warm, light, rich soil four feet apart.



Price except where noted, oz., 25c.; $\frac{1}{4}$ lb., 75c.;
1 lb., \$2.50

Earliana The earliest large red tomato.
A favorite among market gardeners

Chalk's Early Jewel Medium early, bright
scarlet, ripening up to the stem without
cracks or green core

Acme Very early, smooth, color purplish
pink

Matchless The best; large fruited, bright
red tomato

Beauty Large, smooth, early, dark purplish pink

Favorite Large, smooth, productive. A
good shipper

Trophy A standard late variety

Perfection Early, regular and productive,
reddish scarlet

Livingston's Globe Large purple fruit,
excellent quality, pkt., 10c.; oz., 40c.

Dwarf Champion A distinct variety;
robust, short jointed; fruit early, medium
size, crimson color

Stone A remarkable main crop variety.
Smooth, solid and very little seed capacity,
very productive and quality is unexcelled

Dwarf Stone The largest fruited of the
dwarf sort. Color, bright scarlet

Ponderosa The largest variety in cultivation. Oz.,
40c.; $\frac{1}{4}$ lb., \$1.25

Golden Queen A large, smooth yellow variety

Strawberry (Husk) A favorite preserving sort

TOBACCO

One ounce will produce plants for one acre

Sow broadcast in hot beds or in open ground soon as ground can be worked. Keep free from weeds and water freely in dry weather. Set out about June 1st three feet apart on highly manured ground

Pkt. oz.

Connecticut Seed Leaf 10 30
Havana 10 40

TURNIP

Ounce will sow 150 feet of drill; one pound per acre in drills; 2 to 3 pounds broadcast

For summer use, sow early in the spring in drills and thin out to eight inches. For fall and winter, sow from July to September. Rutabagas should be sown in June or early in July, in drills eighteen inches apart; thin out when large enough, six to nine inches apart in drill, according to size

Oz. $\frac{1}{4}$ lb. lb.

Extra Early Purple Top Milan The earliest Turnip.

White, flat, medium size 10 25 75

Red Top Strap Leaf A popular quick growing sort 10 20 40

White Egg Rapid growth, pure white, egg shaped, fine grained 10 20 50

Golden Ball Medium size and excellent quality 10 20 50

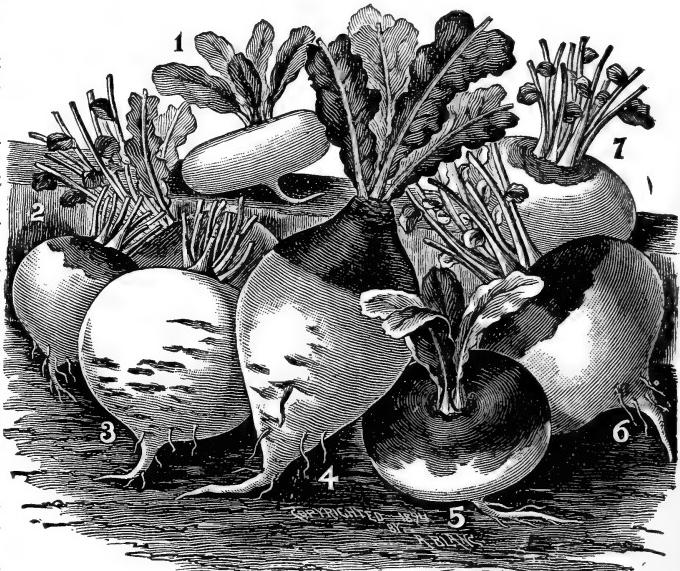
Cow Horn Flesh white, fine grained, a good table sort 10 20 50

Budlong White Rock Much smoother than the old type, white flesh, mild and sweet 10 20 60

Twentieth Century Rock Fully three weeks earlier than the Budlong. Excellent quality, and a remarkable keeper 10 25 75

Sweet German Flesh white, sweet and mild flavored 10 20 60

Improved American Yellow flesh, excellent quality 10 20 60



VEGETABLE ROOTS AND PLANTS

Doz. 100

Asparagus Conover's Colossal, Palmetto. Two year old roots 20 75

Special prices for large quantities

Chives Plants Doz. 100

15 cents each 1 00

Rhubarb Roots Victoria, large, 15 cents . . . 1 50

Horse Radish Sets Doz. 10c.; 100, 60c.

Cabbage, Cauliflower, Egg Plant, Celery, Pepper, Lettuce, Tomato Plants in the season at low prices

HERBS

PACKAGES 5c.

Anise, 15 oz.; Basil, 20 oz.; Caraway, 10 oz.; Dill, 15 oz.; Fennel, 15 oz.; Lavender, 20 oz.; Marjoram, Sweet, 20 oz.; Sage, 15 oz.; Savory, Summer, 15 oz.; Thyme, 30 oz.

BIRD SEED

Extra Recleaned

	Lb.	3 lb.	10 lb.
Canary Sicily	10	25	70
Rape Ger. Summer	10	25	70
Hemp Russian	10	25	60
Sunflower	10	25	60
Millet	5	15	45
Rice Unhulled	10	25	80
Maw	20	55	
Lettuce	30	85	

GRAINS, Etc.

Subject to Change in Price.

Bu.

Buckwheat, Japanese	Early, immense cropper.	\$1	50
Barley Two-rowed	Select stock.	1	75
Beardless	Earlier than any bearded sort, better feeding and as productive.	1	75
Spring Rye	Sow 1 to 1½ bu. to the acre	1	75
Oats	Various sorts at market prices		
Canada Field Peas	Valuable for cattle feeding, excellent for ensilaging, or sown broadcast in the spring and harrowed in.	1	75
Vetches, Spring	Sown mixed with oats for soiling.		3.00
Kaffir Corn	Excellent for fodder; per lb., 10 cts.		
	100 lbs., \$2.25		
Rape, Dwarf Essex	A prolific foliage plant for sheep pasture. Sow 5 pounds to the acre in drills. Per lb., 15 cents; 100 lbs., \$6.00		

Grass Seeds

Prices may Change as the Season Advances

Rhode Island Bent One of the best grasses for lawns in adapting itself to almost any soil, dry, moist or sandy. Valuable for permanent pastures. Per lb., 30c.

Kentucky Blue (*Poa Pratensis*) A superior grass for pastures and lawns. Succeeds well in all soils and stands dry weather well. Per lb., 30c.

Orchard Grass (*Dactylis Glomerata*) One of the earliest grasses and very hardy. Should be sown with Red Clover, as it blossoms about the same time. It is very productive and makes excellent hay. Grows well in shady woodlands, but do not use it for lawns. Per lb., 25c.

Timothy (*Phleum Pratense*) A variety well known and highly appreciated. Produces large hay crops if grown on moist clayey soil. Market price.

Red Top (*Agrostis Vulgaris*) A hardy perennial grass, succeeding best on moist land. Used extensively in all pasture mixtures, remaining green the greater part of the year. Recleaned, per lb., 20c.

Sweet Vernal (*Anthoxanthum Odoratum*) A perennial grass used in pasture mixtures. Per lb., 50c.

Tall Meadow Oat Grass (*Avena Elatior*) An early grass much relished by cattle, and produces an abundant supply of foliage. It is hardy and valuable for pasture. Per lb., 30c.

Hard Fescue (*Festuca Durissula*) One of the best dwarf grasses; excellent for dry soil. Hardy and withstands long periods of drought. Per lb., 20c.

Meadow Fescue (*Festuca Pratensis*) A valuable grass for permanent pastures. Very productive and nutritious. Per lb., 20c.

Crested Dog's Tail (*Cynosurus Cristatus*) An excellent grass for hilly situations and shady parts of lawns, thriving best on rich, moist land. Per lb., 45c.

Rough Stalked Meadow Grass (*Poa Trivialis*) produces an abundant crop of highly nutritious herbage. Grows well on rich, moist lands and sheltered situations. Per lb., 35c.

Sheep's Fescue (*Festuca Orina*) An excellent grass for sheep pasture. Perfectly hardy, dwarf, compact growth. Per lb., 20c.

Fine Leaved Fescue (*Festuca Ovina Tennifolia*) Adapted to dry soils. Per lb., 40c.

Red Fescue (*Festuca Rubra*) Suitable for sandy soils and at the seashore. Per lb., 30c.

Meadow Foxtail (*Alopecurus Pratensis*) One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock. Should only be sown with other grasses. Per lb., 35c.

Creeping Bent (*Agrostis Stolonifera*) One of the best lawn grasses; succeeds well in deep soils. Per lb., 30c.

Wood Meadow Grass (*Poa Memorialis*) Chiefly used for shaded positions in lawns and woodland parks, where other grasses will not grow. Per lb., 55c.

English Rye Grass (*Lolium Perenne*) A very nutritious, rapid growing grass. Valuable for meadows and pastures. Per lb., 12c.

CLOVERS

Alfalfa (*Lucerne*) Requires a deep, rich soil, and in such will produce several crops every season; one of the best green fodder plants; 10 to 15 lbs. to the acre. Per lb., 20c.

Alsike Clover (*Trifolium Hybridum*) Resembles in growth, duration, etc., the Red Clover; thrives well in cold, wet and stiff soils; 10 lbs. to the acre. Per lb., 25c.

Medium Red Clover (*Trifolium Pratense*) Is

a perennial, but of very few years' duration; is considered the most nutritious of all species and most valuable in moist locations. Market prices.

White Clover (*Trifolium Repens*) Valuable for lawns and pastures. Per lb., 30c.

Crimson Clover (*Trifolium Incarnatum*) Sown at the last of summer or early autumn; it furnishes a very early green fodder; excellent for soiling; 20 lbs. to the acre. Per lb., 15c.

MILLETS

German, or Golden Millet Medium early; height 3 to 5 feet; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough bristly sheaths. Per bushel (50 lbs.), \$1.75.

Hungarian Millet (*Panicum Germanicum*) One of the most valuable annual soiling plants. It will grow in any ordinary soil, withstands drought well,

and in this latitude may be sown as late as the first day of July, and produces a large green crop; $1\frac{1}{2}$ bushels to the acre. Per bushel (48 lbs.) \$1.75

Japanese A new millet. Very productive if sown early and cut; usually produces a good second crop. Has produced six tons dry hay per acre. Sow one bushel to the acre. Per lb., 8c.; per 100 lbs., \$7.00

FLOWER SEEDS

Our stock of flower seeds has been selected to supply the wants of a critical florists' trade and our customers may be sure of receiving nothing but seeds of the finest quality.

All flower seeds in packages, ounces and one-fourth pound mailed free at prices; larger quantities, add eight cents per pound.

	Pkt.
Abronia Umbellata, trailing annual, rose color	05
Abutilon Choice mixed. Decorative shrub, suitable for house or garden	15
Acacia Mixed. Greenhouse shrubs, very fragrant	10
Aconitum Napellus (Monkshod). Free flowering hardy plants, does well under shade of trees; 2 feet	05
Acroclinium Graceful everlasting for winter bouquets. Flower heads should be gathered when young if to be preserved	
Album, white, 1 foot	05
Roseum, rose, 1 foot	05
Adlumia Cirrhosa. Beautiful climber, flowers pink, height 15 feet	05
Adonis Æstivalis (<i>Flos Adonis</i>). Very attractive annual, with bright crimson flowers	05
Ageratum Excellent plant for bedding, very free blooming annual	
Imperial Dwarf, blue, $\frac{3}{4}$ feet	05
Imperial Dwarf, white, $\frac{3}{4}$ feet	05
Imperial Dwarf. Mixed	05
Mexicanum, blue, $1\frac{1}{2}$ feet	05
Lasseauxii, rose colored, one foot	05
Agrostemma Mixed. Free blooming, hardy perennials of easy culture	05
Alyssum Hardy annuals much used for edging, the dwarf sorts are excellent for pots	
Maritimum (Sweet Alyssum), white, 1 foot, oz., 30 cents	05
Little Gem. Very dwarf	05
Saxatile Compactum. Yellow flowering perennial	05
Amarantus Strong growing ornamental plants annual	
Bicolor Ruber Scarlet and orange foliage	05
Candatus (Love Lies Bleeding). Dark red . .	05
Tricolor (Joseph's Coat). Variegated crimson, yellow and green	05
Ammobium Alatum Grandiflorum. A beautiful everlasting annual	05
Ampelopsis Veitchi (Boston Ivy). A beautiful, hardy climbing vine	05
Anemone Coronaria (Wind Flower). Spring flowering perennial	05
Antirrhinum (Snapdragon). Valuable border perennials; succeed best in light, well enriched soil	
Majus Grandiflorum, mixed, $1\frac{1}{2}$ feet	05
Majus Album, pure white	05
Tom Thumb, mixed, $\frac{1}{2}$ foot	05
Anchusa Capensis. Very attractive and excellent for cutting; purple flowers	05
Aquilegia (Columbine). Free blooming hardy perennials; thrive best in a moist situation	
Single Mixed	05
Double Mixed	05
Armeria Formosa (Sea Pink). Hardy perennial, excellent for edging	10



ASTER

One of the most highly prized and best known annuals. Seed should be sown from middle of March to first of May, and when an inch high, transplant into pots or boxes and plant out in open ground last of May. Ground should be well manured, and thoroughly worked.

TRUFFAUT'S PAEONY FLOWERED PERFECTION

A favorite class, with incurved petals, large, round and well formed. Height, 18 in. to 2 ft.

$\frac{1}{8}$ oz. pkt.	$\frac{1}{8}$ oz. pkt.				
Pure white	40	10	Purple	40	10
Brilliant Pink	40	10	Scarlet	40	10
Delicate Pink	40	10	Mixed	30	10
Light Blue	40	10			

VICTORIA

A grand variety, flowers large, perfect form, and beautifully imbricated, Height 15 to 18 in.

	$\frac{1}{8}$ oz. pkt.	$\frac{1}{8}$ oz. pkt.
Pure White	50	10
Pink	50	10
Light Blue	50	10
Purple	50	10

QUEEN OF THE MARKET

The earliest flowering variety, stems long and an excellent variety for cutting.

	$\frac{1}{8}$ oz. pkt.	$\frac{1}{8}$ oz. pkt.
White	35	10
Flesh Color	35	10
Rose	35	10

SEMPLE'S BRANCHING

Blossoms are large, loose and graceful, resembling Chrysanthemums. Branching in habit, and late flowering. A superb variety.

	$\frac{1}{8}$ oz. pkt.	$\frac{1}{8}$ oz. pkt.
White	30	10
Shell Pink	30	10
Rose Pink	30	10
Lavender	30	10

GIANT COMET

Flowers large, petals curled and twisted

	pkt.	pkt.
White	10	Rose
Light Blue	10	Dark Blue
Crimson	10	Mixed

VARIOUS SORTS

Dwarf Chrysanthemum Flowered An excellent sort for pot culture, white and mixed colors, each

Crown, or Cocardeau Centre of flowers white with various colored outsides; mixed colors

Mignon Resembles the Victoria race, but more free flowering; white and mixed colors, each

Rose Flowered Large flowering, very double and brilliant colored; mixed colors

Washington Very double and perfect in form, One of the largest flowering sorts

Daybreak Delicate pink, long stems, well formed bloom

Jewel or Ball Dwarf, erect, free blooming, flowers good size, perfectly round, mixed colors

Ostrich Plume A new class resembling the comet. Extremely beautiful. White or Rose each

Betteridge's Quilled Double. Mixed colors

Asparagus Sprengeri, Excellent for hanging baskets

Plumosus Nanus Fine feathery foliage, very attractive for pot plants

Asperula Adapted to border or rockwork, sweet scented, long bloomers

Setosa Azurea Light blue, 1 ft.

Odorata (Woodruff), White, 1½ ft.

Balsam Very popular annuals, producing a brilliant array of colors. Sow in open ground in May, and transplant two or three times to insure best results,

Pkt.
Balloon Vine A very rapid growing climber, producing curious shaped capsules, oz.

Improved Camellia Flowered Pure White

" " " " Mixed colors

Bartonia Aurea Beautiful annuals, flowers golden yellow and very fragrant in the evening

Begonia Excellent for summer and autumn blooming; both flowers and foliage have a bright waxy appearance

Tuberous Rooted Single mixed; superb strain

" " Double mixed; superb strain

Vernon A beautiful plant for beds and borders; withstands heat and drought remarkably

Semperflorens Very showy and fine blooming; mixed colors

Bellis Perennis (Double Daisy) Highly prized perennials for borders and edging

Longfellow Rose color, large flowering

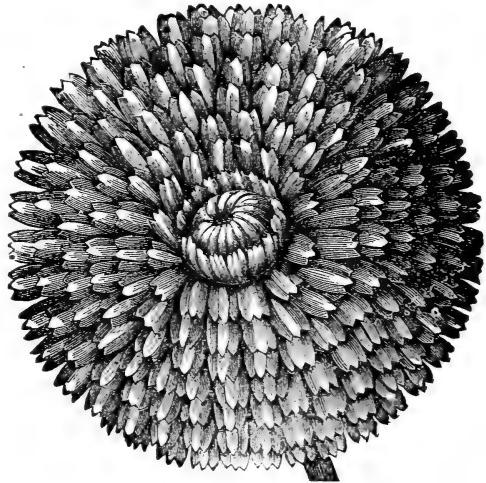
Snowball Pure white

Finest Mixed

Browallia Elata Mixed. Excellent for cutting; colors white and pale blue

Speciosa Major Large flowering, brilliant blue, Excellent pot plant for winter

Calceolaria Hybrida Choice Mixed. Recommended for greenhouse plants with beautiful triped, blotched and variegated flower



CALENDULA

Calendula (Pot Marigold) Very robust. Free flowering annuals, excellent for pots or bedding

Meteor Double, light orange striped, 1½ ft., oz.

Prince of Orange Deeper orange than Meteor, oz., 20c.

Mixed All sorts, oz., 20c.

Calliopsis Very free flowering annuals, producing a gorgeous display in various shades of yellow and brown

Drummondii Yellow and brown; attractive

Finest Mixed Ounce, 25c.

Lanceolata Bright Yellow perennial

Campanula (Canterbury Bells) Very attractive, hardy biennials, showy for borders

Media Single Mixed, bell-shaped flowers

" " White

" " Rose

" " Striped

" Double Mixed Double Canterbury Bells

Calycanthema Mixed. Cup and saucer sort

Carpathica Compacta Mixed. Dwarf, hardy perennials

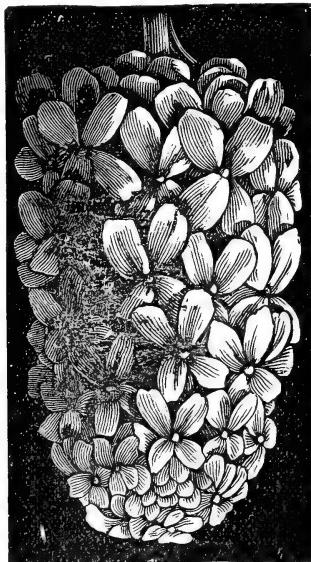


CARNATION MARGUERITE

CARNATION

Pkt.

' Excellent for pots and open border culture.	
<i>Marguerite</i> This variety blooms in four months from sowing of seed; flowers large and fragrant.	
Finest mixed	1/8 oz., 30c. 10
<i>Marguerite</i> Pure white, rose or crimson each	10
Fine Mixed Double. Fine for borders	10



CANDYTUFT

Free flowering, showy annuals, excellent for borders and valuable for cutting.

<i>Empress</i> Large flowering, pure white.	oz., 40c. 05
<i>White Rocket</i> A standard white sort	20c. 05
<i>Purple</i> Fine dark purple	" 30c. 05
<i>Crimson</i> Very beautiful	" 30c. 05
<i>Mixed</i> Annual varieties	" 30c. 05
<i>Tom Thumb</i> White, an excellent dwarf sort	10
<i>Hardy Perennial</i> (<i>Sempervirens</i>) Pure white	10
<i>Canna</i> Very showy foliage and brilliant flowering plants, desirable for large beds	
<i>Crozy's Large Flowering Dwarf</i> Mixed	10
<i>Dark Leaved</i> Mixed	05
<i>Green Leaved</i> Mixed	05

CELOSIA (Cockscomb)

Very showy annuals of two distinct classes. *Cristata*, the comb varieties; *Plumosa*, the feather sorts.



CELOSIA

Pkt.

<i>Cristata Nana</i> Dwarf sorts in variety of colors	
Mixed	05
<i>Cristata Glasgow Prize</i> Dark foliage and crimson comb	10
<i>Plumosa Ostrich Feather</i> Crimson, large	10
<i>Plumosa Golden Feather</i> Yellow plumes, fine	10
<i>Plumosa Thompsoni</i> Mixed colors	10

CENTAUREA

<i>Candidissima</i> Silver leaved sort; excellent for borders	10
<i>Gymnocarpa</i> Silver foliage; drooping in habit	05
<i>Imperialis</i> The largest flowering variety, very beautiful. Mixed colors	10
<i>Suaveolens</i> Sweet scented, yellow blooms	05
<i>Cyanus</i> (Bachelor's Button). Excellent for flowers. Mixed oz., 20c. 05	
" Blue "	25c. 05
" Rose "	25c. 05
" White "	25c. 05
" <i>Fl. P.</i> Double Bachelor's Button "	25c. 05
<i>Chrysanthemum</i> Very showy annuals; valuable for cutting	
<i>Single Mixed</i> Annual sorts	05
<i>Double Mixed</i> Annual sorts	05
<i>Chrysanthemum</i> Perennial	
<i>Japonicum Mixed</i> Finest Japanese sorts	15
<i>Chinensis Mixed</i> Best Chinese sorts	15
<i>Cineraria</i> One of the most beautiful greenhouse plants	
<i>Grandiflora Choice Mixed</i> Large flowering varieties	25
<i>Dwarf Extra Mixed</i> An excellent strain	25
<i>Double Flowering Mixed</i>	50
<i>Maritima</i> (Dusty Miller) Silver foliage	05
<i>Clarkia Mixed</i> Free flowering annuals of easy culture	05
<i>Cleome</i> Pungens (Giant Spider Flower) Very attractive among shrubbery; height 3 feet	05
<i>Cobaea</i> Rapid growing climbing vines	
<i>Scandens Blue</i>	10
" <i>White</i>	10
<i>Coleus</i> Ornamental foliage plants of great beauty	
New Hybrids. Mixed	25
" <i>Fine Mixed</i>	10
<i>Convolvulus</i> (Morning Glories). Free flowering annuals for trellis, rockwork, etc.	
<i>Major Mixed</i> Quick growing climbers, oz., 10c. 05	
<i>Minor Mixed</i> Dwarf sorts for rockeries, etc.	05
<i>Mauritanicus</i> A trailing variety	10



COSMOS
Pkt.

Cosmos	Easy grown annuals, producing large disc-like flowers, resembling Single Dahlias	
<i>Early Flowering Mixed</i>	Seed sown in May commences to bloom in August and continues until frost.	1/8oz., 25c.
<i>Mammoth Perfection</i>	Flowers are of large size, often 5 inches in diameter	
<i>White</i>		10
<i>Pink</i>		10
<i>Crimson</i>		10
<i>Mixed</i>		1/8oz., 25
Cowslip (<i>Primula Veris</i>)	Hardy perennial, a favorite spring flower.	10
Cuphea (<i>Platycentra</i> (<i>Cigar Plant</i>))	Very desirable plants for pots or borders	
<i>Scarlet Tipped White</i>		05
Cyclamen (<i>Persicum Giganteum</i>)	Excellent for pot plants; foliage is very beautiful and flowers are borne erect well above the foliage	
<i>White, Red, Rose, White</i>	with claret base and mixed colors, each.	25
Cypress Vine	Climbing annual of great beauty; the foliage is extremely attractive. Finest mixed.	1/8oz., 25
Cyperus Alternifolius (<i>Umbrella Plant</i>)	A very desirable plant for table decoration	
Daisy Shasta	Hardy perennial, blooming abundantly the first year from seed. Flowers pure white with yellow centre	10
Datura	Mixed Hardy annuals, producing large showy plants, with handsome trumpet shaped flowers	
Dahlia	Half hardy perennials of great value for cutting. Will bloom first season from seed sown in March or April. Easily germinated as a Zinnia; strong, robust growers	05
<i>Cactus</i>	Double flowering mixed	10
<i>Double</i>	Large flowering mixed	10
<i>Single</i>	" "	10
<i>Single Fine Mixed</i>		05
Delphinium	Hardy perennials of value for planting in borders	
<i>Formosum</i>	Blue and white, a favorite sort	05
<i>Hybridum</i>	Mixed Large flowering sort	05
Dianthus	Excellent plants for beds and borders. Flowers cover a wide range of colors and are very fragrant	
<i>Chinensis</i>	Fine Mixed (China Pink) Double flowering, popular sort.	1/8oz., 40
<i>Hedewigi Fl. Pl.</i>	Double Flowering Japan Pinks	05
<i>Hedewigi</i>	Single mixed. Splendid large flowering variety	05
<i>Plumarious</i>	Double flowering, hardy garden or June Pink	10
<i>Diadematus</i>	Double flowering Diadem Pink	10
Dolichos Lablab	Mixed (Hyacinth Bean) Climbers	05

	Pkt.	
Digitalis	Desirable plants for backgrounds and borders; also excellent for planting among shrubbery. Fine mixed	05
<i>Alba</i>	Pure White	05
<i>Rosea</i>	Rose color	05
<i>Gloxiniaeflora</i>	Mixed. Handsome, spotted flowers	05
Dracæna	Indivisa Decorative plant with long narrow green leaves	05
Echinocystis	Lobata (Wild Cucumber) A very rapid growing annual climber	05
Eschscholtzia	(California Poppy) Profuse blooming hardy annuals, bearing Poppy-like blooms from June until frost	
<i>Californica</i>	Bright yellow	05
<i>Golden West</i>	Very large bright yellow	10
<i>Mandarin</i>	Orange	05
<i>Crocea Fl. Pl.</i>	Double deep orange	05
Euphorbia	Very pretty quick growing annuals	
<i>Variegata</i>	White and green foliage	05
<i>Heterophila</i>	(Mexican Fire Plant)	10
Ferns	Finest Mixed Greenhouse varieties	25
Gaillardia	Showy, free bloomers, excellent for bouquets	
<i>Lorensiana</i>	Mixed Superb annual sort	05
<i>Grandiflora</i>	Mixed Perennials of great beauty	05
Geranium	Finest mixed	10
Geum Atrosanguineum	Handsome Plants for shrubbery borders Hardy perennial	10
Gloxinia	Erecta Mixed. Splendid pot plants	25



SUNFLOWER

Globe Amaranthus	Mixed Showy everlasting	05
Godetia	Free flowering annuals, for beds and borders	05
Gourds	Ornamental Mixed Rapid growing climbers with odd shaped fruits	05

	Pkt.
Grevillea Robusta Graceful decorative plant	10
Gypsophila Fine for bouquets. Free blooming	10
<i>Paniculata</i> Perennial; fine feathery white flowers	05
<i>Muratis</i> Annual, pink bloom	05
Helianthus (Sunflower) Hardy annuals, flowers, very attractive	05
<i>Californicus</i> Large double orange color, oz., 20	05
<i>Cucumerifolius</i> (Miniature Sunflower) Small attractive. Single flowering variety; height, 3 feet	05
<i>Globosus Fistulosus</i> Double globe shaped; height, 6 feet	05
<i>Nanus Variegatis</i> Dwarf variegated foliage	05
<i>Nanus Fl. Pl.</i> Dwarf, double flowering	05
Helichrysum Mixed Valuable everlastings	05
Heliotrope Finest mixed Popular for pots or bedding	10
Humulus Quick growing annual climbers for covering arbors, etc., the first season from seed	05
<i>Japonicus</i> Green foliage	05
<i>Japonicus Variegatus</i> Variegated green and white	05
Hollyhock Very ornamental perennials, attractive in mixed borders	05
<i>Chater's Prize</i> Crimson, yellow, pure white, magenta, pink, salmon and mixed, each	10
<i>Single Flowering</i> Mixed colors	10
Honesty Hardy biennial treated as an annual, Admired for its silvery seed pouches	05
Ice Plant Trailing plants for rockeries, baskets, etc.	05
Impatiens Sultani (Sultan's Balsam) Beautiful decorative plants	10



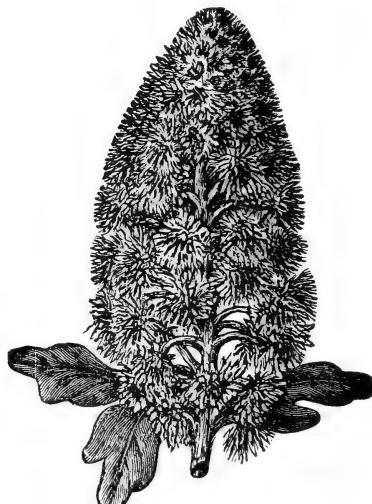
MARIGOLD

Impomoea Grandiflora (Moonflower) Rapid growing climbers, with large white flowers	10
<i>Imperial Japanese Morning Glory</i> A magnificent strain with very attractive blooms, rapid climbers	05
Kochia Trecophylla (Summer Cypress) An easily grown annual, 3 feet high. Makes an excellent hedge or fine specimens	10
Lantana Hybrida Mixed Rapid growing, small bushy shrubs	05
Larkspur Excellent annuals for garden culture	05
<i>Dwarf Rocket</i> Mixed	05
<i>Tall Stock Flowered</i>	05
Lathyrus Latifolius Mixed (Perennial Pea) Climbers	05
Linum (Flax) Annuals of graceful habit	05
<i>Grandiflorum</i> Scarlet	05
<i>Flavum</i> Yellow	05
Lobelia Graceful plants for vases, edgings, etc.	05
<i>Gracilis</i> Trailing sort, light blue	05
<i>Crystal Palace Compacta</i> Erect sort, dark blue	05
<i>Emperor William</i> Compacta light blue	05

Linaria Cymballaria (Kenilworth Ivy) Trailing plant for vases, etc.	05
Marigold Well known garden annuals	
<i>African Tall</i> Mixed	oz., 25
<i>African Dwarf</i> Mixed	oz., 25
<i>El Dorado</i> Very large, double	05
<i>French Dwarf</i> Mixed A very beautiful type	
<i>French Tall</i> Mixed	oz., 25
<i>Legion of Honor</i> Golden yellow, with purple	
Matricaria Capensis Neat, small, double, white flowers	05

**MARVEL OF PERU**

Marvel of Peru (Four o'clock) Favorite old-fashioned flowers	05
Maurandia Mixed trailing plants for baskets, etc.	10

**MIGNONETTE**

Well known sweet scented annuals	
<i>Grandiflora</i> Large flowering	oz., 15
<i>Machet</i> Best for pots	oz., 75
<i>Allen's Defiance</i> Large spikes	oz., 75
<i>Golden Queen</i> Yellow Flowering, dwarf compact	05
<i>Miles Spiral</i> Long spikes	05
<i>Giant Pyramidal</i> Red Flowered	05
<i>Bismarck</i> Improvement on Machet	10
Mimulus Moschatus (Musk Plant) Yellow, sweet scented	10
<i>Tigrinus</i> Spotted varieties	10
Mimosa Pudica (Sensitive Plant)	05



NASTURTIUM

Pkt.

Mina Lobata	Rapid climbing annual	10
Momordica	Very attractive for trailing on fences, stumps, etc.	
<i>Balsamania</i>	Balsam Apple	05
<i>Charantia</i>	Balsam Pear	05
Musa Ensete (Abyssinian Banana).	Beautiful sub-tropical plant	15
Myosotis (Forget-me-not).	Charming perennials, producing small blue flowers	
<i>Alpestris Victoria</i>	Stout bushy habit	10
<i>Palustris</i>	Blue with white eye	10
Nemophila	Mixed. Pretty annuals adapted to garden culture	05
Nicotiana <i>Affinis</i> .	A specie of tobacco, very decorative	05
<i>Sanderae</i>	Hybrids. New Orchid Flowered tobacco. Mixed colors	15
Nigella	Mixed. Easy grown annuals	05

NASTURTIUM

-dwarf

Very showy and popular annuals	Oz.	
<i>Aurora</i>	Salmon and pink	15 05
<i>Beauty</i>	Yellow striped red	15 05
<i>Chameleon</i>	Variable	15 05
<i>Cloth of Gold</i>	Scarlet	15 05
<i>Crimson</i>	Dark crimson	15 05
<i>Crystal Palace Gem</i>	Sulphur spotted maroon	15 05
<i>Empress of India</i>	Crimson, dark leaves	15 05
<i>Golden King</i>	Golden yellow	15 05
<i>King of Tom Thumb</i>	Scarlet	15 05
<i>King Theodore</i>	Dark maroon	15 05
<i>Lady Bird</i>	Orange red, spotted	15 05
<i>Pearl</i>	Creamy white	15 05
<i>Prince Henry</i>	Light yellow	15 05
<i>Rose</i>	Soft rose	15 05
<i>Ruby King</i>	Rose shaded	15 05
<i>Scarlet</i>	. . . . .	15 05
<i>Spotted</i>	Red and yellow	15 05
<i>Mixed</i>	Extra quality, our own mixture, from named varieties	1/4 lb., 30c. 10 05

NASTURTIUM

Tall or climbing

<i>Scarlet</i>	15
<i>Chocolate</i>	05
<i>King Theodore</i> Maroon	05
<i>Yellow</i>	05
<i>Hemisphericum</i> Yellow blotched pink	15

	Oz.	Pkt.
<i>Regelianum</i> Purple violet	15	05
<i>Pearl</i> Creamy white	15	05
<i>Prince Henry</i> Cream spotted and tipped red	15	05
<i>Von Moltke</i> Ruby rose	15	05
<i>Orange</i>	15	05
<i>Mixed</i> Extra quality. Our own mixture, from named varieties	1/4 lb., 30c.	10 05

PETUNIA

General favorites of easy cultivation

<i>Fine Mixed</i>	Single bedding sorts . . . oz.	75 05
<i>Alba</i>	Pure white	
<i>Countess of Elsmere</i>	Dark rose with white throat	10
<i>General Dodd's</i>	Dark crimson	10
<i>Striped and Blotched</i>	Splendid varieties	10
<i>Dwarf Striped and Blotched</i>	Excellent for vases	10
<i>Grandiflora</i>	Single Mixed Choice large flowering	25
<i>Grandiflora Fringed</i>	Single Mixed. Very choice	25
<i>Fringed Double</i>	Very choice sorts	50
<i>Double Fine Mixed</i>	. . . . .	25



PHLOX DRUMMONDII

Excellent annuals for bedding

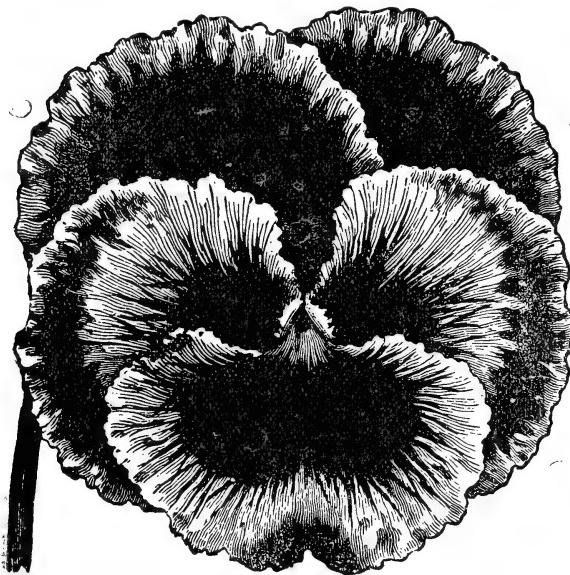
<i>Grandiflora Alba</i>	Pure white	10
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	Pkt.
<i>Coccinea</i> Brilliant scarlet	10
<i>Rosea</i> Bright rose	10
<i>Atropurpurea</i> Deep blood red	10
<i>Grandiflora</i> Mixed Choice large flowering sorts oz., 75	05
<i>Cuspidata</i> Splendid star shaped varieties	05
<i>Nana Compacta</i> Mixed Excellent for pot culture	10
" " " Snowball Pure white	10
" " " Fireball Bright red	10
<i>Decussata</i> Mixed Perennial sorts	10

PANSY

Pino's Special Mixture In this mixture we offer all the choice fancy sorts, and we believe nothing better can be procured	20
English Show Large flowering English sorts	20
Bugnot's Stained Superb blotched varieties	20
Cassier's Giants Splendid large flowering blotched	20



Odier of Five Blotched Distinct blotched sorts	15
Masterpiece Curled, wavy petals, new and distinct	20
Ochidæflora A large flowering class comprising many new and novel shades	20
Snow Queen Pure satiny white	10
Golden Queen Golden Yellow	10
Gold Margined Purple with bright yellow edge	10
Silver Margined Purple edged white	10
Emperor Frederick Dark red	10
Quadricolor Rainbow pansy	10
Very Fine Mixed Splendid varieties	10
Good Mixed Fine bedding varieties	05
Trimardeau Giant The largest and most robust in growth Pkt.	
White 15	15
Yellow 15	15
King of Blacks 15	15
Purple 15	15
Fire King	15
Striped	15
Lord Beaconsfield	15
Mixed	25

POPPIES

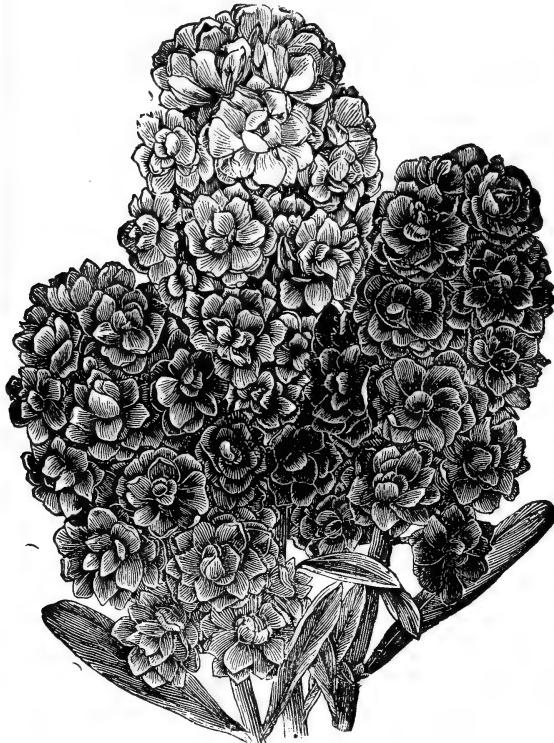
Splendid plants for borders, beds, etc.	
<i>Carnation Flowered</i> Splendid double fringed varieties Mixed, oz., 2oz.	05
<i>White Swan</i> Pure white	05
<i>Brilliant Rose</i>	05
<i>Cardinal</i>	05
<i>Paeony Flowered</i> Mixed Excellent double varieties	05
<i>Danebrog</i> Brilliant scarlet with white blotch, single	05

	Pkt.
<i>Glaucum</i> (Tulip Poppy) Dazzling scarlet single	05
<i>Shirley</i> Single Mixed. Very dainty colored, with rich satin appearance oz., 50	05
<i>Orientale</i> Enormous deep scarlet flowers Perfectly hardy	10
<i>Orientale</i> Hybrids mixed. Hardy perennials. Finest shades	10
<i>Iceland</i> Mixed hardy perennial, blooming first season from seed	05
Polyanthus Popular hardy perennial. Finest named sorts, mixed	10
Portulaca Very brilliant dwarf annuals, suitable for warm, dry situations. Should not be sown until hot weather	
Single, fine mixed oz., 50	05
Double Choice mixed	10
Primula Sinensis (Chinese Primrose) Excellent pot plants for winter decorations	
<i>Alba</i> Pure white; <i>Rubra Red</i> ; <i>Chiswick Red Crimson</i> ; <i>Rosy Morn Pink</i> ; <i>Holborn Blue Light Blue</i> , choice mixed, each, per package	25
Double flowering, finest mixed	25



SHIRLEY POPPY

Primula Obconica A profuse blooming primrose with pale lilac flowers. Seeds sown early in spring produces blooming plants in May	15
<i>Forbesi</i> The baby primrose	15
<i>Vulgaris</i> Yellow English Primrose	10
Pyrethrum Aureum (Golden Feather) Golden leaved plants for edging	05
Pyrethrum Hybridum Grandiflorum Flowers large, aster shaped, colors pink to deep red with bright yellow centres	15
Ricinus (Castor Oil Plant) Highly ornamental plants; excellent for large groups	
<i>Borboniensis</i> Dark green 15 feet oz., 20	05
<i>Cambodgensis</i> Very dark foliage and stem, 5 feet oz., 25	05
<i>Gibsoni</i> Dark red, 5 feet oz., 20	05
<i>Sanguineus</i> Blood red foliage, 6 feet . . oz., 20	05
Fine Mixed oz., 20	05
<i>Zanzibariensis</i> Mixed Very large growing sort extremely attractive oz., 25	05
Salvia (Scarlet Sage) Easily grown, free flowering and extremely showy	
<i>Splendens</i> Vivid scarlet, 2 feet	10
<i>Bonfire</i> Early flowering, scarlet, 1½ feet	15
<i>Patens</i> Blue	15
Salpiglossis Grandiflora Mixed. Very showy annuals with funnel shaped flowers	05
Scabiosa (Morning Bride) Showy border plants with beautiful variegated flowers	
Dwarf mixed, 1½ feet	05
Tall Mixed, 3½ feet	05
Stokesia Cyanæa Hardy perennial with lavender cornflower-like blooms	10

**STOCKS**

Pkt.

Stocks German, ten weeks. Splendid for bedding or pot culture, free blooming and covering a wide range of color	
Large Flowering Pure White, Blood Red, Flesh Color, Rose, Canary Yellow, Purple, Lavender. Finest mixed, each	10
Snowflake Dwarf, pure white, splendid for pots	15
Princess Alice (Cut and Come Again) Pure white, perpetual flowering	10

SWEET PEAS

Fragrant climbing annuals. Seeds should be sown early in spring to enable the vines to get a good strong growth before the warm weather. Make trenches six inches deep, in which the seed should be sown, covering them two inches. As soon as the plants show through, fill in the trench, which will secure a deep root and allow blooming through the heat of summer. Keep the flowers picked off as fast as they come into full bloom, for if the pods are allowed to form, the plants will stop blooming.

Pino's Perfection Mixture

Our own mixture of the latest and most Oz. $\frac{1}{4}$ lb. 1b. approved varieties. 10 25 75

Sweet Pea Collection One package each; fifteen distinct named varieties, 50c. One ounce each fifteen varieties, \$1.00

Fine Mixed Good standard sorts 05 15 40

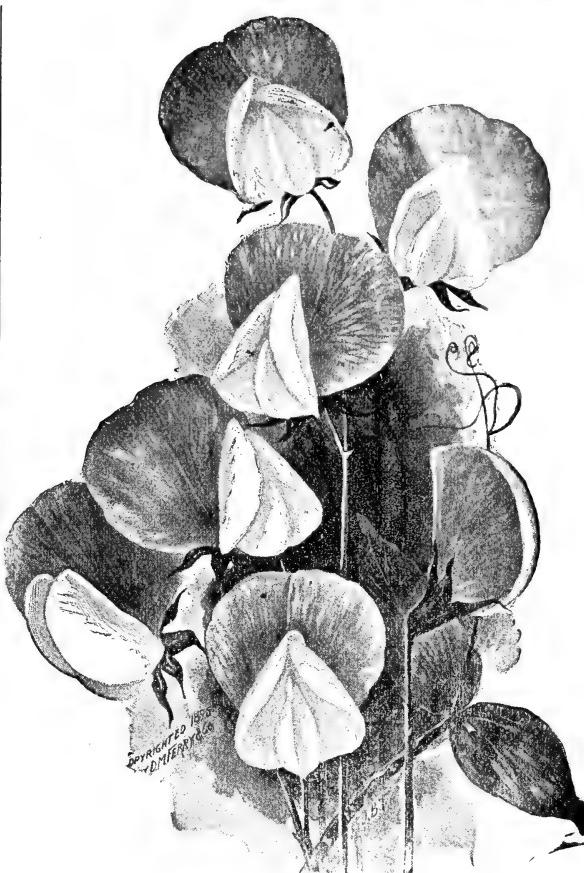
Double Flowering From the finest stock. Only about thirty per cent. will come true from seed. 10 25

Bush Sweet Peas Grow in perfect bush form about 18 inches high. Do not require trellis. Mixed colors 15 40

Dwarf Cupid Sweet Peas A distinct class growing about six inches high, excellent for pots or borders. Mixed colors . . . 15 40

PRICE, ALL NAMED VARIETIES, Pkt., 5c.; Oz., 10c.; $\frac{1}{4}$ lb., 25c.; 1b., 75c., except where noted.

Admiration Pink mauve

**SWEET PEAS**

<i>America</i>	Blood red striped
<i>Apple Blossom</i>	Crimson pink and white shaded
<i>Aurora</i>	Orange salmon, white flaked
<i>Blanche Burpee</i>	Largest white, vigorous grower
<i>Blanche Ferry Extra Early</i>	Pink and white
<i>Captivation</i>	Rosy purple, quite distinct
<i>Coccinea</i>	Pure cerise
<i>Couquette</i>	Delicate primrose, tinged blush
<i>Countess of Cadogan</i>	Lilac and blue
<i>Countess of Latham</i>	Cream pink
<i>Dorothy Eckford</i>	The finest white
<i>Dainty</i>	Pure white edged light pink
<i>Duke of Clarence</i>	Bright rosy claret
<i>Earliest of All</i>	Pink and white; extremely early
<i>Emily Eckford</i>	Heliotrope
<i>Emily Henderson</i>	Purest white, early blooming
<i>Fashion</i>	Light purplish carmine
<i>Gladys Unwin</i>	New orchid flowered. Pale rose pink. Pkt., 10c.; oz., 20c.
<i>Golden Rose</i>	Primrose mottled light pink
<i>Gorgeous</i>	Deep salmon orange; very effective
<i>Janet Scott</i>	Clear bright pink
<i>Katherine Tracy</i>	Brilliant pink, large flower
<i>King Edward VII</i>	The largest and best scarlet
<i>Lady Grisell Hamilton</i>	Pale lavender blue
<i>Lady Mary Curry</i>	Bright orange pink, very showy
<i>Lady Nina Balfour</i>	Mauve and lavender
<i>Lord Roseberry</i>	Majenta rose
<i>Lovely</i>	Shell pink, shading to faint rim at outer ridge
<i>Maid of Honor</i>	Light blue, white grained, edged with blue
<i>Majestic</i>	Deep rose crimson
<i>Miss Willmott</i>	Large orange pink
<i>Modesty</i>	White tinted pink
<i>Mont Blanc</i>	The earliest white

<i>Mrs. Geo. Higginson Jr.</i> , Azure blue	Pkt.
<i>Navy Blue</i> Navy blue wings, blush purple standards, new and distinct	
<i>Prima Donna</i> Light, but bright, blush pink	
<i>Prince Edward of York</i> Cerise, crimson wings	
<i>Prince of Wales</i> Bright rose pink, large size	
<i>Queen Victoria</i> Primrose	
<i>Royal Rose</i> Deep rosy pink, large flowers	
<i>Sadie Burpee</i> Pure white, large blossoms	
<i>Salopian</i> Deep scarlet, rich and glowing	
<i>Senator</i> Maroon and violet	
<i>Shahzada</i> Maroon shaded purple	
<i>Stella Morse</i> Cream, flushed pink	
<i>Sue Earle</i> Primrose turning to light mauve	
<i>Venus</i> Salmon buff, faintly shaded with rosy pink	
<i>Schizanthus</i> Free blooming annuals, excellent for bedding. Finest mixed	05
<i>Smilax</i> Beautiful climber	05
<i>Sweet William</i> Popular old-fashioned plants	
<i>Dark Crimson</i>	05
<i>Pure White</i>	05
<i>Scarlet</i>	05
<i>Single Mixed</i>	05 oz., 20
<i>Double Mixed</i>	10
<i>Thunbergia</i> Mixed Ornamental climbers	05
<i>Torenia</i> Trailing plants for vases, etc.	
<i>Bailloni</i> Golden Yellow	15
<i>Fournieri</i> Purple	15
<i>Tropæolum Lobbianum</i> Climber, dark foliage bright colored flowers.	05
<i>Canarieneses</i> (Canary bird flowers)	05

VERBENA

Popular free blooming plants, excellent for garden culture

<i>Candidissima</i> Pure white	
<i>Defiance</i> Scarlet	
<i>Choice</i> Mixed	
<i>Mammoth</i> Mixed	
<i>Lemon Scented</i> Scented Leaves	



<i>Vinca</i> Fine for pots or borders	
<i>Alba</i> Pure white Rose, rosea; mixed, each	05
<i>Viola Ordorata</i> (Sweet Violet) Fragrant bedding plant	10
<i>Virginian Stock</i> Hardy annuals for beds and borders.	05
<i>Wallflower</i> Favorite sweet scented flower	
<i>Earliest Paris</i> Flowers first season	10
<i>Single Mixed</i>	05
<i>Double Mixed</i>	10
<i>Zinnia</i> Robust growing annuals, very free blooming	

<i>Tall Double</i> Mixed Height, 2 feet	05
<i>Dwarf Double</i> Mixed Height, 1½	05
<i>Double Dwarf</i> Scarlet, white, orange, purple, salmon rose, sulphur yellow, each	05
<i>Mammoth Double</i> Mixed Very large flowering	05
<i>Pompon</i> Mixed Dwarf, small flowering	05
<i>Curled and Crested</i> Petals beautifully curled and twisted	10
<i>Zebra</i> Striped sorts	10

Wild Flower Garden Mixture

These mixed flower seeds embrace more than a hundred varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, alongside of fences and on untidy bare spots, and which if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Pkt. 10 cents.

BEDDING PLANTS

	Doz.	100
Asters, Double Mixed	30	2 00
Alyssum, Double White	75	6 00
Ageratum, Blue	75	5 00
Begonias	1 50	10 00
Caladium Esculentum	2 50	17 50
Canna, Dwarf Mixed	2 00	12 00
Centaurea Gymnocarpa	50	3 00
Coleus, Assorted	50	3 50
Feverfew	50	4 00
Fuchsias	1 25	10 00
Geranium, Double and Single	1 25	8 00
Heliotrope	1 25	8 00
Hollyhock, each 25c	2 50	
June Pinks, each 25c	2 50	
Lobelia	50	4 00
Marigolds	50	3 00
Nasturtium, Varieties	50	3 00
Pansies, Prize, Finest	50	3 00
Petunia, Double	1 25	8 00
Phlox Drummondii	50	3 00
Ricinus	1 50	9 00
Salvia Splendens, Scarlet	75	5 00
Stocks, Double Assorted	1 00	7 00
Sweet William	1 00	
Verbenas	50	3 50
Vincas	1 50	9 00
Zinnias	40	2 00

Many other varieties can be furnished

ORNAMENTAL GRASSES

<i>Agrostis Nebulosa</i> Hardy annual, fine for vases and bouquets	Pkt. 05
<i>Arundo Donax</i> Hardy perennial, sub-tropical plants; ornamental in habit	05
<i>Avena Sterilis</i> (Animated Oats) Hardy annual	05
<i>Briza Maxima</i> (Quaking Grass) Hardy annual pretty for bouquets	05
<i>Bromus Brizæformus</i> Hardy perennial, fine for winter bouquets	05
<i>Coix Lachryma</i> (Job's Tears) Hardy annual	05
<i>Eragrostis Elegans</i> (Love Grass) Hardy annual; very attractive, excellent for bouquets	05
<i>Erianthus Ravennæ</i> (Plume Grass) Hardy perennial, stately growth	05
<i>Eulalia Japonica</i> Hardy perennial; beautiful tall growing Grass	10
<i>Gynerium Argenteum</i> (Pampas Grass) Tender perennial, bearing beautiful plumes	05
<i>Hordeum Jubatum</i> (Squirrel tail Grass) Hardy annual	05
<i>Lagurus Ovatus</i> (Hare's tail Grass) Hardy annual	05
<i>Pennisetum Longistylum</i> Hardy annual, very beautiful	05
<i>Stipa Pennata</i> (Feather Grass) Hardy perennial, very beautiful plumes	05
<i>Zea Japonica</i> Hardy annual, beautiful striped	05

Summer Flowering Bulbs

CALADIUM—Esculentum This is one of the most beautiful and striking of the ornamental foliage plants, for growing in pots or for planting on the lawn, or masses in beds. It is of the easiest culture, and will grow in any good garden soil.

Dry Bulbs 10c. each, 75c. per doz.; medium, 15c. each, \$1.25 per doz.; large, 20c. each; \$2.00 per doz.

Caladium—Fancy Leaved Decorative foliage plants for pots. Baskets, tropical bedding, etc. 15c. each; \$1.50 doz.

Calla Spotted leaved. Desirable for out door planting. Requires a moist situation. 10c. each; \$1.00 doz.

Crinum Kirkii Enormous lily like flowers, fragrant, white with dark red stripes. 35c. each.

Tuberous Rooted Begonias Begonias are indispensable for shady places in the garden or lawn also desirable for pots or piazza boxes. Start in the house in March or April and remove to the open soon as danger of frost is past. They will bloom freely from July until cut down by the frost. Dry tubers may also be planted in the open ground in May. Care should be taken to keep constantly moist.

Single White, yellow, rose, scarlet, crimson, orange. Price extra fine bulbs, 10c. each; 75c. doz.

Double White, yellow, rose, scarlet, crimson, orange. Price extra fine bulbs, 10c. each; \$1.00 doz.



GLOXINIAS Should be grown in pots in the house or on the veranda, in boxes or little frames outside, and will flower all summer. Their green leaves are surmounted with a cluster of lovely trumpet shaped flowers. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose or crimson; or the tubes are of bright colors with white throat. The bulbs should

be started in a warm place—greenhouse, hot bed, or sunny window. Early in the fall they should be dried off, letting the leaves die; the pots can be kept over winter in a cellar free from frost. Price, extra strong bulbs, named varieties, 10c. each; doz., \$1.00.

Hyacinthus Candicans (Summer Hyacinth) Excellent for clumps or among shrubbery. 5c. each; 35c. doz.

Madeira Vine A rapid growing vine with fragrant white flowers. 5c. each; 40c. doz.

GLADIOLUS Bulbs planted in open ground in spring produce plants with long rush-like foliage and magnificent flower spike early the following autumn.

Groff's Hybrids A strain of recent introduction and without doubt the most popular strain in cultivation. Awarded certificates of merit by all the leading horticultural societies

GROFF'S SILVER TROPHY STRAIN Comprising the best of Groff's New Hybrid Seedlings divided in three color selections Doz. 100

Selection No. 1 Reds, Scarlets and Crimsons 40 3 00

Selection No. 2 White, Light and Yellow . 60 4 00

Selection No. 3 Rare Blues, in Clematis, Lilac and Heliotrope shades 75 5 00

Groff's Hybrid Seedlings Mixed Many of the sorts are marvelous in size and coloring 30 2 00

Childsi Mixed Giant flowering 40 3 00

White and Light Extra quality 40 3 00

Striped and Variegated 40 2 50

Red Shades 25 1 50

Yellow and Orange 1 00 8 00

Pink and Rose 20 2 25

Pino's Special Mixture Composed of only fine varieties comprising an excellent variety of colorings and all strictly first size bulbs. Doz. 25c.; per 200, \$1.75

LILIUM AURATUM (The Golden-Rayed Lily of Japan). The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Flowers measure nearly a foot across. First size bulbs, 20c. each; \$2.00 per dozen

Elegans, or Thunbergianum Early flowering, ranging in height from 14 inches to 4 feet; flowers cup-shaped, borne upright, and of a great variety of colors. Mixed bulbs, each 15c.; doz., \$1.25

Tigridium Splendens (Improved Tiger Lily) Reddish salmon with dark spots. Each 10c.; doz., \$1.00

Tigridium Flore Pleno (Double Tiger Lily). Each 10c.; doz., \$1.00

SPECIOSUM VARIETIES They are hardy, needing very little protection, and will grow and flower without special treatment

Album This is a pure white and very fragrant variety, with beautifully recurved petals. A very fine sort. Each 20c.; doz., \$2.00

Rubrum White ground, with bands and spots of rose or crimson on each petal. One of the best lilies. We have a splendid stock of this very hardy and beautiful kind. Each, 15c.; doz., \$1.50

TUBEROSES In this latitude May 1st is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired. Select a warm soil and a sunny spot. The soil should be rich, but no especial preparation is necessary. Place the bulb so the top will be covered about one inch with soil

Excelsior Pearl Extra fine large flowering bulbs. 5c. each; 35c. per doz.; \$1.75 per 100. Add 10c. per doz. if sent by mail.

**We import large Quantities of FALL BULBS and handle strictly first quality.
Our Annual Bulb Catalogue will be issued September 1st. Send for it.**

OXALIS	These summer flowering bulbs should be planted out early in May, about two inches deep. Mixed colors, 2oc. doz.	Each
MONTBRETIAS	Hardy, summer flowering, bulbous plants, with brightly colored flowers, borne in long spikes. Varieties, 5oc. doz.	25
CANNAS	1oc. each; 75c. per dozen	
Madam Crozy	Crimson scarlet, bordered yellow	
Florence Vaughan	Golden yellow, spotted crimson	
Alphonse Bouvier	Finest tall crimson	
Alsace	Sulphur yellow, turning to pure white	
J. D. Eisele	Brilliant vermillion scarlet overlaid with orange	
Chas. Henderson	Crimson	
Paul Marquant	Salmon	
Virginia	Pink	
Shenandoah	Best dark leaved	
Ismene Grandiflora	Treated same as Gladiolus, will flower in 6 to 8 weeks after planting. Very beautiful lily like plant. Extra large bulbs, 2oc. each; \$2.00 doz.	
DAHLIAS		
SHOW AND FANCY		
Bride	White tipped with lavender. Fine	
Dr. J. P. Kirtland	Velvety crimson. Very large	
Hercules	Yellow striped crimson	
Frank Smith	Dark maroon, tipped pink	
John Walker	Pure White. Very large	
Mrs. Gladstone	Delicate soft pink	
Mrs. Stancombe	Straw, suffused red, tipped white, and 50 other named varieties, 15c. ea.; \$1.50 pr. doz.	
DECORATIVE VARIETIES		
Catherine Duer	Crimson	
Octopus	White ground flaked lavender. Large	
Mrs. Charles Turner	Canary. Very large and free	
Mrs. Winters	Pure waxy white. Large 15c. each; \$1.50 per doz.	
CACTUS VARIETIES		
Countess of Lonsdale	Salmon. Very free flowering	
Flamingo	Scarlet flame. Very free flowering	
Floradora	Wine crimson. Very free flowering	
Gabriel	Crimson tipped white	
Galliard	Crimson scarlet	
J. H. Jackson	Dark maroon, almost black	
Lord Roberts	Pure white, excellent form	
Mrs. E. Mawley	Canary, excellent form	
Vesta	Rosy pink, very fine	
Sandpiper	Scarlet shaded orange	
Lord Brassy	Rose flushed violet	
Kriemhilde	White centre shading to pink, and twenty other fine varieties 2oc. each; \$2.00 doz.	
Hardy Herbaceous Perennials		
Achillea The Pearl	White Double flowers, produced all summer; 1½ ft. excellent for cutting. Doz., \$1.50	15
Aconitum Napellus (Monkshood)	Showy spikes of blue and white; 4 ft., Doz., \$1.50	15
Aquilegia	An assortment Finest mixed Many fine sorts, Doz., \$1.50	15
Asclepias Tuberosa	Excellent for borders and groups among shrubs; flowers orange-red; August and September; 2 ft., Doz., \$1.50	15
Astilbe or Spiraea Japonica	Pure white flowerers in erect feathery panicles; June and July; 2 ft., Doz., \$1.00; 100, \$5.00	15
Campanula Persicifolia Moerheimii	Spikes of double white flowers like miniature Camellias; July to Sept.; 1½ ft., Doz., \$5.00	50
Chrysanthemum	These hardy sorts begin to bloom in August and continue until frost. They are valuable for cut flowers. Height 2 ft., assorted, Doz., \$1.50	15
Coreopsis Grandiflora	The largest and finest perennial sort; flowers golden yellow; July to October, 18 inches, Doz., \$2.00	20
Dielytra Spectabilis (Bleeding Heart)	Long racemes of pink and white heart-shaped flowers May and June; 2 ft., Doz., \$2.50	25
Delphinium (Larkspur)	Very ornamental plants Each producing tall flower-spikes of great value to cut for vases. They commence to bloom in July and if not allowed to seed will continue until frost. Height, 3 ft., Doz., \$2.50	25
Dianthus Barbatus (Sweet William)	Makes a fine display in the garden. Flowers perfectly double; richness and variety of coloring; beautifully marked; mixed	15
Digitalis Alba (White Foxglove)	Doz., \$1.50	15
Purpurea	Rosy purple, Doz., \$1.50	15
Eulalia Gracillima Univittata (Japan Rush)	Narrow green leaves with a silvery white midrib. This plant is of most graceful habit and is very useful for decorative purposes and the centre of vases, as well as making an attractive lawn plant; perfectly hardy, 4 for 5oc.	15
Eulalia Japonica Variegata	A hardy perennial from Japan, with long, narrow leaves, striped with green and white.	25
Eulalia Japonica Zebrina (Zebra Grass)	Distinctly marked with broad yellow bands. It grows from five to seven feet in height forming a most striking and graceful plant, entirely hardy	25
Funkia Variegata	Dozen, \$2.00	20
Gaillardia Grandiflora	Magnificent hardy plants with large crimson and yellow flowers, blooms from July until frost, Doz., \$1.50	15
Gypsophila Paniculata (Baby's Breath)	Light and graceful, pure white flowers, excellent for bouquets, 1½ ft. Doz., \$2.50	25
Gypsophila Stepheni	Flowers larger, two weeks earlier than above, Doz., \$2.50	25
Helianthus Mollis	Golden yellow flowers, July to Oct., 3 ft., Doz., \$1.00	10
Heucherella Flava (Yellow Day Lily)	Fragrant, Doz., \$2.50	25
Hibiscus Moscheutos (Swamp Rose Mallow)	Rose colored flowers resembling single Hollyhocks but much larger; July to Sept., 5 ft.	20
<i>Albus</i> (White Swamp Mallow)	. . . . .	20
<i>Crimson Eye</i>	White, eye crimson	20
Hollyhock	Double Choicest English. Finest mixed, Doz., \$2.00	20
Iris Kaempferii (Japan Iris)	Finest of all the Iris family. The flowers are of immense size, from six to eight inches in diameter. The Iris thrives best if planted in a moist soil; if this can not be had should be plentifully supplied with water while growing and flowering. We can supply twenty distinct varieties.	15
German Iris (The True Fleur-de-Lis)	These flourish either in ordinary soil or in moist situations. They are perfectly hardy and as handsome as Orchids. Their colors are of the widest range. 1oc. each	
Lathyrus Latifolius (Perennial Pea)	Hardy climbing Pea. Blooming from spring until fall. May be trained to climb on trellis, wall or rockery, 2oc.	
Peonies	Fine hardy plants making an excellent display when well established in clumps on the lawn, and require very little care, as they will grow and do well in any soil, but the flowers will be larger and the color brighter if given a rich deep loam. 15c. each, \$1.00 per doz.; Large roots, 35c. each, \$3.50 per doz.	
PHYSOSTEGIA False Dragon Head		
<i>Speciosa Alba</i>	A pure white mid-summer blooming hardy plant, growing three feet or more in height. Flowers small, tubular in form, growing thick together on good length spikes. A very beautiful free flowering plant. 15c. each	
Pyrethrum Hybridum	Single varieties. Flowers resembling Single Aster, varying in color from pure white to deep crimson. July until frost, 1 ft. Doz., \$2.50	25
Platycodon or Wahlenbergia (Chinese Bell Flower.)	Showy, erect spikes, excellent for cutting. July to Sept., 2 ft.	

	Each
<i>Grandiflora Fl. Pl.</i> Double blue. Doz., \$2.00	20
<i>Alba</i> Double white. Doz., \$2.00	20
<i>Mariesi</i> Violet, bell shaped flowers, 3 inches in diameter. 18 in. Doz., \$1.50	15
Rudbeckia (Golden Glow) Golden Yellow flowers resembling Chrysanthemums. Aug. and Sept. 4 ft. Doz., \$1.25	15
Spiraea Palmata Feathery panicles of carmine flowers. June to August. 3 ft. Doz. \$1.25	15
Tritoma Uvaria Grandiflora Large spikes of brilliant red and yellow flowers. Aug. to Oct. 3 ft. Doz., \$2.50	25
Trollius Japonicus Fl. Pl. (Giant Double Butter cup.) Beautiful deep yellow globular flowers. May to July. 15 in. Doz., \$2.50	25
STATICE LATIFOLIA <i>Sea Lavender</i> . Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Will last for months as house decoration if carefully dried. 25c.	

HARDY PHLOX

15 cents each; \$1.50 per doz.	
Coquelicot Orange scarlet, crimson centre	
Epopee Violet, bright fiery centre	
Fernand Cortez Deep crimson, dark centre	
Gen. Chanzy Bright pink, tinted salmon	
Hector Fine pink	
Independence Large pure white	
Jules Jouy Lilac rose, white centre	
La Candeur Pure white, dwarf	
Le Mahdi Deep velvety purple	
Mme. P. Langier Bright red, vermillion centre. \$50 per 1000	
Montagnard Dark crimson, dark centre	
Premier Ministre Rosy white, deep rose centre	
Queen Pure white	
R. P. Struthers Pinkish salmon, Crimson eye	
Terre Neuve Grayish lilac, violet centre	
White Swan Large, pure white	
E. Starke	

HARDY ROSES

Strong plants, each 25c.; doz., \$2.50	
Alfred Colom Brilliant carmine crimson; large	
Anna de Diesbach Clear bright rose	
Baron de Bonstettin Velvety blackish crimson	
Baroness Rothschild Pale flesh pink, very fine	
Capt. Hayward Bright crimson	
Duke of Edinburgh Vermilion	
Fisher Holmes Rich velvety crimson	
General Jacqueminot Brilliant scarlet crimson	
John Hopper Brilliant rosy crimson	
Jules Margottin Bright cherry	
La France Bright lilac rose; centre silvery white	
Mabel Morrison White faintly flushed with pink	
Madame Gabriel Luizet Fine satiny rose	
Magna Charta Bright pink suffused with carmine	
Margaret Dickson White, pale flesh centre	
Merveille de Lyon White, centre blush	
Mrs. John Laing Soft pink, superb flower	
Paul Neyron Deep rose, very large	
Prince Camille de Rohan Velvety crimson	
Ulrich Brunner Cherry crimson	

PERPETUAL BLOOMING ROSES

Maman Cochet Pink. 50c. to \$1.00	
" " " White. " " "	
Baby Rambler 35c. to 50c.	
Kaisericine Augusta 35c. to 50c.	

HARDY CLIMBING ROSES

Crimson Rambler The blossoms are borne in immense clusters, brilliant crimson color. Flowering plants, each 35c.; per doz., \$3.50. Large plants each 50c.; per doz., \$5.00.	
Baltimore Belle White; large; double. Each, 50c.	
Gem of the Prairies Crimson; fragrant. Each, 50c.	
Multiflora, or Seven Sisters White. Each, 50c.	

Queen of the Prairies	Bright red; globular. Each 50c.
Dorothy Perkins	The finest pink running rose in existence. 50c. each.
	TRAILING ROSE
Wichuriana	Trailing Japanese species, valuable as a covering for banks. Leaves small and shining; flowers white. Each, 25c.; per doz., \$2.50.
	RUGOSA ROSES
	These Japanese Roses grow in compact bushes, having glossy foliage and large fragrant flowers. The large red seed pods are attractive in autumn. Each, 35c.; doz., \$4.00
Rugosa Alba	Large, single, pure white flowers
" Rubra	Single, beautiful rosy crimson
" Rubra Flora Plena	Double, rosy crimson

HARDY ORNAMENTAL SHRUBS

Althea	Purple, red or white, September	
<i>Variegated Foliaged</i>	Beautiful	
Azalea Mollis	Large, showy and fragrant	
Calycanthus Floridus (Spice Bush)	Brown flowers; very fragrant. June to September.	
Chionanthus Virginicus (Fringe Tree)	White. June	
Clethra Alnifolia (Sweet Pepper Bush)	White intensely fragrant, very fine	
Cornus Florida (Dogwood)	Large, open, white flowers. May	
<i>Sanguinea</i> (Red Osier)	Bark deep red	
<i>Siberica</i> (Siberian Scarlet Dogwood)	Bark scarlet	
<i>Stolonifera</i> (Red-twiggled Dogwood)	
Desmodium Penduliflorum (Sweet Pea Shrub)	Red and violet pea-shaped flowers. Autumn	
Duetzia Crenata Alba Pleno	Double white; very beautiful. June	
<i>Rosea Plena</i>	Double pink. June	
<i>Gracilis</i>	White; very free; dwarf. June	
Euonymus Americanus (Strawberry Bush)	Bears crimson fruit. June	
<i>Atropurpureus</i> (Burning Bush)	Purple; in clusters. June	
Exochorda Grandiflora (Pearl Bush)	One of the finest shrubs, with numerous loose clusters of pure white, starry flowers. May	
Forsythia Fortunei	Upright growing; golden yellow. May	
<i>Suspensa</i> (Weeping Golden Bell)	Yellow, drooping flowers. April	
Hawthorn	Double Scarlet or Double White	
Hydrangea, Paniculata Grandiflora	The showiest of all autumn shrubs, bearing immense heads of creamy white flowers. August, September and October.	
	Flowering plants, 2 years old. Doz. \$3.50	
	Extra large plants, 3 " " " " \$5.00	
Lilac, Common Purple (<i>Syringa</i>)	Very fragrant. May. Doz., \$2.50	
	<i>Common White</i> Fragrant. May	
	Extra large plants, 3 to 5 feet. Doz., \$5.00	
<i>Persian</i>	Purple; very fine	
<i>Charles X</i>	Reddish purple; trusses large	
Lonicera Tartarica (Bush Honeysuckle)	Pink sweet scented. May	
Magnolia Atropurpurea (Chinese Purple Magnolia)	(<i>Magnolia</i>) May 100 to 200	
	<i>Conspicua</i> (Chinese White Magnolia)	Large white flowers 100 to 200
Mountain Laurel (<i>Kalmia Latifolia</i>)	Glossy green shining foliage, rosy, beautiful. Doz., \$5.00 50	
Prunus Pissardi (Purple Leaved Plum)	Beautiful	
<i>Triloba</i> (Double Flowering Plum)	Double pink flowers. May 50	
Ribes Floridum (Flowering Currant)	White 35	
Sambucus Aurea (Golden Elder)	Broad, golden yellow leaves 50	

RHODODENDRONS, Hardest Hybrids These plants are of hard, stocky growth and well set with flower buds. Fine Plants Each, \$1.50; doz., \$18.00; Larger Plants Each, \$2.00; doz., \$24.00

Each

Spiraea Callosa Alba White flowers; May 35

Anthony Waterer Brilliant rosy carmine flowers in dense clusters. Two sizes 50

Opulifolia White flowers in clusters; May 35

Prunifolia Flore Pleno (Bridal Veil). Double white; very free; May 35

Van Houttei One of the finest shrubs; pendulous; pure white flowers in clusters 35

Syringa, Golden *Philadelphus aurea* Foliage golden yellow; fine; June 50

Lemoinei Small white, fragrant flowers; June 35

Syringa, Sweet-Scented *Philadelphus Coronarius* (Mock Orange) White, fragrant, orange-like flowers; June 35

Symphoricarpos Racemosus (Snowberry) Flowers pink with pure white berries in the fall; July 25

Viburnum Opulus (Snowball) 25

Tomentosum (Japan Snowball) Large pure white flowers; beautiful foliage 50

Weigelia Rosea Large rose flowers; June 35

Variegata Pink, foliage variegated; June 35

Yucca Filamentosa (Adam's Needle) White; stately 35

HEDGE PLANTS

Doz. 100

Arbor Vitæ Transplanted; 1½ to 2 feet 2 00 10 00

Barberry, Common 1½ to 2 feet 1 50 10 00

Thunberg's 18 inches 2 25 15 00

Hemlock Spruce 2 to 3 feet 7 50 55 00

Lilac, Common 1 50 10 00

Privet, California 1 to 1½ feet 1 00 6 00

" " 2 to 2½ feet 1 50 10 00

HARDY CONIFERS

Each

Arbor Vitæ, Compacta Light green, 2 feet 1 00

Golden Foliage 15 to 18 inches 1 00

Globosa Round and dense, 2 feet 1 00

Fir Balsam, Normaz's Silver 1½ to 2 feet 1 50

Juniper, Spreading Golden Foliage 1 to 3½ ft. 1 00

Pine, Austrian (Black Pine) 3 to 4 feet 1 00

Scotch Suitable for exposed coast land 3 to 4

feet 1 00

White Strobus 3 to 4 feet 1 00

Retinospora Filiformis Slender shoots gracefully drooping. 2½ to 3 feet 1 50

Juniper Hibernica 75 to 1 50

Retinospora Pisiformis 2½ to 3 feet 1 50

Aurea 2 to 2½ feet 1 50

Plumosa 3 feet 1 00

Aurea 2½ to 3 feet 2 00

Obtusa 2½ to 3 feet 1 25

Squarrosoa Glauca 2½ to 3 feet 1 75

Spruce, Colorado Blue *Picea Pungens Glauca*

One of the most striking Evergreen trees 1½ ft. 2 50

Concolor Long bluish foliage. 2 feet 3 00

Hemlock 3 to 4 feet 1 50

Norway 3 to 4 feet 1 00

White 3 feet 1 00

HARDY CLIMBING PLANTS

Ampelopsis Veitchii (Japanese Woodbine) Known as Boston Ivy; the beautiful hardy climber, conspicuously attractive on our finest streets and buildings. Each 25c.; doz., \$2.50. Extra size, each, 35c.; doz., \$3.50

Quinquæfolia (Virginia Creeper) Each 25c.

Aristolochia Siphon (Dutchman's Pipe) Very large foliage and curiously shaped flowers. Two sizes Each, 50c. and \$1.00

Bignonia, or Trumpet Flower Handsome, large scarlet flowers. Two sizes. Each, 50c.

Honeysuckle, Japan Variegated Leaves yellow and green. Each, 35c.; doz., \$3.00

Belgian Very sweet; red and buff flowers. Each, 30c.; doz., \$3.00

Hall's Japan or Halliana From Japan; white, fragrant and fine. Each, 25c.; doz., \$2.50

Trumpet Monthly blooming; scarlet flowers. Each, 35c.; doz., \$3.50

Wistaria, Chinese Purple The finest of climbing plants; purple flowers. Each, 50c. to \$1.00

Chinese White Similar, but with white flowers. Each, 50c. to \$1.00

English Ivy 2 years, 25c.

Myrtle 15c. each; \$1.50 doz.

CLEMATIS

A most beautiful class of hardy, free-flowering climbers. Plants of our importation, strong and finely rooted.

Paniculata This lovely white variety, with its thousands of fleecy, small, star-like flowers, is one of the finest climbing plants known. It bears so profusely and in such dense but airy clusters that the whole plant appears as one mass of bloom, with dark shining foliage enough only to give effect to its beauty. It is deliciously fragrant, is a very rapid climber, flowers freely the first year, and is perfectly hardy. Flowering plants, each, 25c.; doz., \$2.50. Extra large plants, each 50c.; doz., \$5.00

Jackmanni One of the best; fine, rich purple. Each, 75c.

Miss Bateman Pure white; creamy band down each petal, 75c.

ORNAMENTAL AND SHADE TREES

Each

Ash, Mountain \$ 75

Beech, Purple 3 to 4 ft. 2 50

Birch, Purple Leaved Weeping 3 50

White 1 00

Cut Leaf Weeping \$1.50 to 2 50

Catalpa Bungei 1 50 to 3 50

Elm, American 6 to 7 ft. Each, 75c.; 8 to 9 ft. 1 25

English 6 to 7 ft. 1 00

Ginkgo *Salisburia Adiantifolia* 8 to 10 ft.

. 1 00 to 1 50

Horse Chestnut 6 to 10 ft. 1 00 to 1 50

Sweet Chestnut American 8 to 12 ft. 1 50 to 2 75

Larch, European 3 to 4 ft. 50

Linden, American 6 to 8 ft. 1 00

European 6 to 7 ft. 1 00

Maple, Norway 9 to 10 feet 1 00 to 1 50

Silver 9 to 10 feet 1 00 to 1 50

Sugar 10 to 12 feet 1 00 to 2 00

Japan Acer Polymorphium Atropurpureum

The most beautiful dwarf hardy tree in existence; foliage coppery red 2½ feet. Each, \$1.00; 2 feet 1 50

Wier's Cut-Leaf 8 to 9 feet 1 00 to 1 50

Poplar Bolleana 8 to 9 feet 1 00

Lombardy 10 to 12 feet 75 to 1 00

FRUIT TREES

APPLES

Price, 4-6 feet, 25c. each; \$2.50 doz. 6-8 feet, 50c. each; \$5.00 doz.

Summer Apples Early Harvest, Red Astrachan, Sweet Bough, William's Favorite

Autumn Apples Alexander, Gravenstein, Maiden's Porter

Winter Apples Baldwin, Golden Russet, Hubbardson Nonesuch, Ladies' Sweet, Northern Spy, Rhode Island Greening, Talman Sweet

PEARS

Price, 2-3 years, 75c. each; \$7.50 doz.; 3-5 years, \$1.00 each; \$10.00 doz. Larger Trees, \$1.50 and upwards

Summer Pears Bartlett, Clapp's Favorite, Wilder Early

Autumn Pears Belle Lucrative, Hardy Buffum, Louise Bonne de Jersey, Seckel, Sheldon

Winter Pears Clairette, Dana's Honey, Duchesse Lawrence, Winter Nellis

FRUIT TREES—Continued**CHERRIES**

Price, 2-3 years, 75c. to \$1.00 each. Large Trees, \$1.50 and upwards

Black Tartarian, Black Eagle, Black Heart, Coe's Transparent, Early Richmond, Governor Wood, May Duke, Rockport Bigarreau

PEACHES

Price, 25c. each. \$2.00 doz.

Coolidge's Favorite, Crawford's Early, Crawford's

Late, Mt. Rose, Foster, George IV, Old Mixon, Free, Rare-Ripe, Stump the World

PLUMS

Price, 2-3 years, 75c. each; \$7.50 doz. Larger Trees \$1.00 and upwards

Bradshaw, Cole's Golden Drop, General Hand Imperial Gage, Jefferson, Lawrence's Favorite, Lombard, Washington

QUINCE

Orange or Champion, 75c. each

Small Fruits**CURRENTS**

\$1.00 per dozen

Black Naples, Cherry Red, Versailles, Victoria, White Grape, Fay's Prolific—Largest and finest red variety; very prolific

BLACKBERRIES

\$1.00 per doz. \$6.00 per 100

Agawam, Dorchester, Kittatinny, Snyder, Wachusetts, Wilson's Early

GRAPES, HARDY VARIETIES

2-3 years, 35 cents each. \$3.00 per dozen

Concord, Delaware, Hartford, Moore's Early, Niagara, Salem, Wilder, Worden, Campbell's Early, Green Mountain

GOOSEBERRIES

\$2.00 per dozen

Downing, Houghton, Smith, Industry—Dark red, very large and productive; Joslyn, the largest sort

RASPBERRIES

\$1.00 per dozen

King Cuthbert, Golden Queen, Gregg, Marlboro, Souhegan

STRAWBERRIES

\$1.00 per dozen

Beder Wood (S), Bubach No. 5 (P), Clyde (S), Gandy Prize (S), Glen Mary (S), Haverland (P), Jessie (S), Marshall (S), Nick Ohmer (S), Sample (P).

Fertilizers

Sheep Manure Pulverized This is a pure natural manure, and the most nutritious food for plants. It is excellent as a top dressing for lawns. There is nothing better for mixing with the soil for greenhouse plants; one part manure and six parts soil. For use in the vegetable garden, placed directly in hills or drills, it promotes a rapid and steady growth. It makes the richest, safest and quickest liquid manure. One pound to five gallons of water; 2 lb. package, 15c.; 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs., \$2.00

Unleached Hardwood Ashes As a fertilizer for lawns, gardens and fruits, Hardwood Ashes are unequalled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. Clean, free from offensive odor, and can be applied by any one. They are exceedingly valuable for lawns, imparting a rich, dark shade of green and destroying many of the insects which are so injurious. Price 100 lbs. \$1.25; per barrel, \$2.00

Mitchell's Special High Grade Fertilizer Contains all the necessary elements of plant food, in the most obtainable form to meet the wants of all plants in all periods of their growth. Guaranteed to contain ammonia, 4½ per cent.; phosphoric acid, 9 to 11 per cent.; actual potash, 6 to 7 per cent. Per 100 lbs., \$2.25; 50 lbs., \$1.35

Hubbard's Oats and Top Dressing The famous Hay Maker. Made on a Bone Basis. Analysis, nitrogen 8½ to 9½ per cent.; equal to ammonia 10¼ to 11½ per cent.; phosphoric acid 8 to 9 per cent.; potash 8 to 9½ percent. Price on application

Land Plaster Used for preventing bugs from destroying cucumber, melon and squash vines. Price package, 25c.; per bag, 90c.

Bowker's Food for Flowers A dressing made expressly for plants grown in the house, garden or conservatory. Clean, odorless, and producing early and abundant blossoms, and healthy, luxuriant plants. Small packages, enough for thirty plants for three months, 15c. each. Large package, 25c.

Bowker's Lawn and Garden Dressing Prepared from chemicals free from weed seed, clean,

to handle and easily applied. Per 100 lbs. \$3.00; 25 lbs. \$1.00; 10 lbs. 50c.; pkg. 10c.



Pure Ground Bone Meal This finely pulverized ground bone is excellent for rose culture, top dressing for lawns and for potted plants, 5 lb. package, 20c.; 10 lbs., 35c.; 50 lbs., \$1.00; 100 lbs., \$1.75

Nitrate of Soda This is valuable solely for the nitrogen it contains, equal to 20 per cent. of ammonia. Being extremely soluble it should not be applied until the plants are above ground, when 100 to 500 pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used. 5 lbs., 30c.; 10 lbs., 50c.; 100 lbs., \$3.75

Insecticides

Aphis Punk A special preparation of nicotine, for the extermination of green and black fly, thrip, etc. Not injurious to delicate plants. Per package, 12 rolls, 60c.

Bordeaux Mixture For all fungoid diseases, such as mildew and various rots of grapes, etc. Prepare by adding one gallon of mixture to 49 gallons of water. 1 gal. can, \$1.00; 1 qt., 40c.

Bug Death A non-poisonous powder that takes the place of Paris Green and other dangerous insect

powders. When used as directed it is sure death to potato, squash and cucumber bugs, currant and tomato worms, etc. It is applied dry and will not blow or wash off. 1 lb., 15c.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00

Horicum (Lime, Sulphur and Salt.) This preparation is scientifically prepared and is widely recommended and known as the best preparation for San Jose's scale, oyster shell scale, etc. Apply fall and spring while leaves are off. One application is not

INSECTICIDES—Continued

sufficient as many of the scales get under the rough bark and are difficult to reach. Ready for use by adding 16 to 20 gallons water to each gallon of mixture. Qt., 40c.; 1 gallon, \$1.00.

Death to Lice (Lambert's) An effective remedy for all kinds of poultry vermin. Package 25 and 50 cents.

Fir Tree Oil One of the most reliable for red spider, greed fly, mealy bug, caterpillars, slugs, blight, etc. Dilute with water and apply with ordinary syringe or bellows, or by dipping the plants. Per pt., 75c.; qt., \$1.15; gal., \$4.00.

Grape Dust A preparation to kill the destructive mildew that strikes the grape vine; also for like use upon any other plants or trees affected with mold, mildew, or rust mites, either in greenhouses or the open air. 5 lb. packet, 30c.

Hellebore Powdered White Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. 1/2 lb., 15c.; 1 lb., 25c.

Kerosene Emulsion For aphids on all plants. Ready for use by simply adding water. Quart, 40c.; gallon cans, \$1.00.

Nikoteen Is the cheapest, cleanest and most effective of insecticides, and will not injure or discolor delicate plants. It is composed of that element in tobacco which gives it its value as an insecticide and nothing else. Bottle, \$1.50.

Paris Green Superior quality. Lb., 35c.

Persian Insect Powder Effective against almost all kinds of insects. 1/2 lb., 25c.; 1 lb., 40c.

Rose Leaf Tobacco Extract Highly concentrated extract of tobacco, recommended for use in greenhouses for destroying insects and scales on plants. Gallon can, \$1.25; 5 gallon can \$5.00.

Scalecide The latest and best spray for San Jose scale. A mechanical preparation of petroleum oil that instantly mixes with cold water. One gallon of Scalecide to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late

fall, winter or early spring while the foliage is off. Price, qt., 40c.; 1 gallon can, \$1.00; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.



Slug Shot Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. Equals Paris Green when used liberally, without the danger from poison. Price, 5 lb. package, 25c.

Sulphur, Flowers of A staple preventive for mildew on grapes, roses, etc. Lb., 10c.; 10 lb., 50c.

Tobacco Soap Makes an excellent wash for plants and trees infested with green fly, lice and eggs of insects. Dissolve 2 oz. in gallon of water. Pkt. 20c.

Tobacco Dust If dusted on while the foliage is moist it destroys rose lice, cabbage and turnip fleas, etc. Spread upon the ground, it keeps off earth insects, and acts as a fertilizer. Per lb., 10c.; 2 lbs., 15c.; 5 lbs., 30c.; 100 lbs., \$3.50.

Tobacco Stems for Fumigating Price on application.

Weedicide Will keep walks, drives, croquet grounds and tennis courts free from weeds and grass of all descriptions. One gallon sufficient to make 20 gallons, \$1.00.

Whale Oil Soap Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Per lb., 15c.

Poultry Supplies

CONKEY'S ROUP CURE

A guaranteed remedy for all forms of roup. Directions in each package. Price per package, 50c.

PORCELAIN NEST EGGS Price, 3c. each; doz., 25c.
WYANDOTTE FOOD FOR YOUNG CHICKS

A safe and nourishing food for chicks just out of the shell, and one that can be depended upon to carry them right along until fully matured. This food is given dry, though plenty of pure water should always be on hand for the little fellows to drink. Wet or even moist foods are highly objectionable and altogether unnatural to all gallinaceous birds and they should never be employed except in the process of fattening for the market. 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

PRATT'S POULTRY FOOD

A cure and preventive of chicken-cholera, roup, gapes and other diseases. Molting fowls when fed Pratt's Poultry Food will lay sooner and will increase the quantity of eggs. Price, 26 oz. package, 25c.; 5 lb. package, 60c.; 12 lb. bag, \$1.25.

IMPERIAL EGG FOOD

Invaluable for chicks and molting fowls. A standard, reliable food. Price, 26 oz. pkg., 25c.; 60 oz., 50c.

SHERIDAN'S CONDITION POWDER

Prevents and cures diseases of hens. It is strictly a medicine to be given in small doses once daily in their food. Price per package, 25c.; large pkg., 80c.

DEATH TO LICE OINTMENT

Used for head lice on chickens. 1 oz. pkg., 10c.

CHARCOAL (Granulated) Aids digestion and corrects many of the poultry ills, pkg., 15c.; 10 lbs., 40c.

MICA CRYSTAL GRIT

For Chickens, Geese, Turkeys, Pigeons and Birds. It makes thorough digestion of food possible. Two grades for Chicks and Poultry. Price per package, 10c.; 100 lb. bag, 65c.

GROUND OYSTER SHELLS

Furnishes one of the best sources for Shell-making material. Thoroughly washed and dried. Price per package, 10c.; 100 lb. bag, 65c.

ROUP PILLS

For roup, swell head, and canker in fowls. Directions on each box. Price per box of 50 pills, 25c.

EGG TESTERS

Made of Tin; will fit any small lamp. Each, 35c.

POULTRY MARKERS Made in two sizes. Ea., 25c.**DRINKING FOUNTAINS**

Sanitary, square, galvanized, in two parts, easily cleaned and filled. Price, 1 gallon, 50c.

SANITARY EARTHENWARE

In two parts, large drinking surface. Price, 2 pts., 25c.; 3 pts., 30c.; 4 pts., 35c. each.

SANITARY FEED BOX

Made of galvanized iron, with three spaces, 50c.

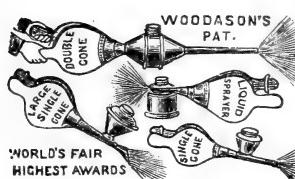
LEG BANDS Aluminum. Per doz., 15c.**INSECT POWDER BELLOWS**

Each, \$1.00 and \$2.00.

INSECT POWDER GUN

Useful in dusting hens with powder. Ea., 10c. and 20c.

Garden Tools and Requisites



Bellows Woodason's Powder. For Hellebore, Tobacco Dust, etc. Each, \$1.00 and \$2.00.

Bellows Sulphur Used only for Sulphur, \$1.50.

Baskets Verbena. Adjustable Wooden handles with tin fastenings on the ends. Small size, 10 x 5, 3 inches deep, \$2.00 per 100.

Dibbles Used in transplanting cabbages, etc. Steel points, 35c. each.

Forks Digging or spading, 75c. each. Hay or stable, 35c. to 75c. each. Manure, long or short handles, 50c. to \$1.00.

Hoes Draw, with handles, 35c. and 40c. each. Hoes, Scuffle or Dutch, 40c. to 65c. each. Plympton, 60c. Warren, 60c.

Hose Rubber, $\frac{3}{4}$ inch, best quality non-kinkable, cut any desired length. 18c. per foot.

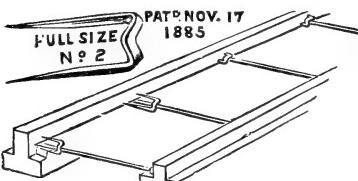
" Rubber, extra quality, recommended for greenhouse use, $\frac{3}{4}$ inch, 16c. per foot. In 50 feet lengths coupled.

Fumigators Eureka. For smoking greenhouses with damped tobacco stems. No. 2 holds one peck of stems, \$2.00. No. 3 holds $\frac{1}{2}$ bushel stems, \$2.50. No. 4 holds $\frac{3}{4}$ bushel of stems, \$3.25.

Garden Lines Hemp, braided, 100 feet, 50c.

Reels For above, 50c. each.

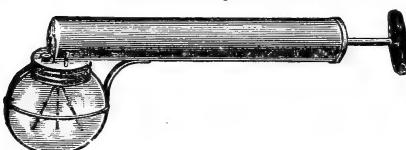
Glazier Points. Van Reypers The only durable and reliable points. Made of steel wire and galvanized. Per box of 1000, 60c.



GLAZIER POINTS

Grass Hooks (Sickles) English, each 50c. and 60c.

Tennent Atomizer With mixer. The newest and best spraying device on the market, for greenhouse use, trees, shrubbery, vines, henhouses, etc.



The spraying tubes are so arranged that it will spray overhead which no other hand sprayer will do. 85c. each.

Hose Couplings Set, 20c.

Hot Bed Mats Palmer's. Wool filled, frost proof. Made expressly for winter covering of hot beds, cold frames, plants, etc. 76 in. x 76 in., \$1.40 each.

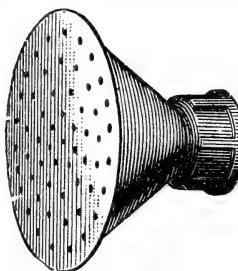
Knives Budding and Pruning, 60c. to \$1.00.

" Asparagus For cutting asparagus under the surface, 45c. each.

Edging Knife Handled, 60c.

Lawn Rakes Wooden, best quality, 50c. each.

" " Wire, reversible, 50c. each.



Hose Nozzle Boston Rose spray. Copper face, flat. One of the best nozzles for the greenhouse, flower garden or lawn, 50c. each.

Hose Nozzle Bordeaux. The simplest and best spraying nozzle made for $\frac{1}{2}$ inch hose, 75c. each.

Hose Menders Cooper's. Made of heavy brass. Requires no wire or pliers. to adjust them. For $\frac{1}{2}$ inch or $\frac{3}{4}$ inch hose, dozen, \$1.00. 1 inch, \$1.25 doz.

Lawn Sprinklers Peck's Improved. Standard, 4 feet high, arms revolve, scattering a fine spray evenly over a space 50 feet in diameter, 4 arm sprinkler, \$3.00; 8 arm sprinkler, \$3.50.

Lawn Sprinkler Water Witch, No. 3, 75c. each; No. 4, \$1.20 each.

Lawn Sprinkler—Twin Comet The body of sprinkler is made in two parts and by means of the swiftly revolving arms and intermediate gears, the upper half is made to revolve slowly, carrying the hose nozzle, from which a full stream of water is thrown far out beyond the sprinkle of the arms, thereby covering a larger space than any other stationary sprinkler. Price, \$5.00.

Tremlow's Old English Glazing Putty For bedding glass in sash or for filling cracks or seams in roof joints or frames of greenhouses or hot beds. When once set on dry wood it does not heave. Gallon, \$1.25.

Mastic Glazing Machine Each, \$1.25.

Pruners Water's Tree. This pruner never fails to cut the slightest twig. It is the cheapest and most practical pruner on the market. 6 ft., 75c.; 8 ft., 85c.; 10 ft., \$1.00; 12 ft., \$1.10.

Pruners Telegraph, without handles. \$1.25 each.

Pumps Success Bucket Spray. The best and most durable portable hand pump. It has large air chamber, double acting, throwing continuous stream either solid or in fine spray, \$4.50.



Rollers The benefit derived from the use of a roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and if the sod is not firmly pressed back with a roller before the hot weather begins, the grass is apt to be killed or injured, leaving the lawn full of bare spots. The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod, and face of roller is turned perfectly smooth.

	Dia.	Face	Sec.	Weight	Price
No. 1	15	15	2	150 lbs.	\$ 8 50
" 2	15	22	3	200 "	11 25
" 3	20	20	2	250 "	13 00
" 4	20	24	3	300 "	16 50

Shears Hedge, 8 inch, \$1.10; 9 inch, \$1.30; 10 inch, \$1.50; with notch, 25c. extra.

Shears Hand pruning. French, \$1.25 to \$1.75 each. German, \$1.00 each.

Shears Sheep. Used for trimming grass borders, 40c. to \$1.00.

Shovels Ames' square and round pointed, long or short handles, \$1.15. Shovel, steel, 75c. each.

Spades Steel, 75c. to \$1.15.

Sprayers Matchless. 50c. each.

GARDEN TOOLS AND REQUISITES—Continued

Rochester Self Operating Sprayer This is an improvement over most portable sprayers. Galvanized steel body, brass air pump fitted with "Kant Clog" Nozzle with spring "shut-off." \$5.00



ROCHESTER SPRAYER

Raffia The best material for tying plants soft, strong and pliable. Per lb., 20c.

Scythes Cast Steel, best quality, \$1.00 to \$1.50

Scythe Stones Tal-acre, oval, 20 cents each

Shears Grass border, English, 9 inch, \$2.50; 10 inch, \$2.75

Rakes, Garden Steel, 12 teeth, 45c.; 14 teeth, 50c.; 16 teeth 55c.

Sprayers Woodason Bellows For the application of all liquid insecticides, \$1.25

Sprinkler Scollay's Rubber. For florists' use and window gardening, 90c. each

Sprinkler Angle-neck. For spraying under leaves, 90c. each



Syringes Brass. Various sizes, \$2.25 to \$5.00

Silkaline or Smilax Thread Used in floral work and for stringing smilax, 2 oz. spool, 25c.

Thermometers Tested and guaranteed. Japanned Tinned Case, 7 inch, 50c.; 8 inch, 60c.; 10 inch, 70c. each.

Thermometers Parlor Wood Case, Oak or Black Walnut, 75c. each

Thermometers Incubator Various patterns, 50c. ea.

Thermometers Hot Bed and Mushroom Bed. Boxwood, brass tip, made for plunging, \$1.75 each.

Tree Scraper Hardwood Handle, 50c. each

Tree Guards Flat Iron, very attractive, \$1.75 and \$2.00

Trowels Garden Forged steel, 40c. each
" " Common steel blade, 10 each
" " Solid steel, 6 inch, 25c. each
" " Cleves' Angle For transplanting, digging weeds in lawns, 25c. each

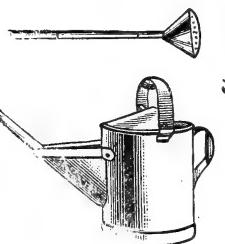
WATERING POTS, GALVANIZED

Made from the best quality iron and galvanized after being made. The strongest watering pot made. The joints are brass. Two copper face roses go with each pot for fine and coarse watering. 6-quart, \$2; 8-quart, \$2.25; 10-quart, \$2.50; 12-quart, \$2.75

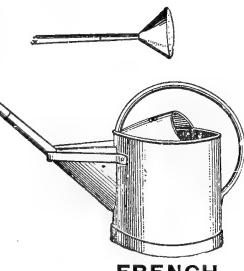
Watering Pot, French Pattern Same as above in quality, oval in shape, with brass handle, 6-quart, \$2.25; 8-quart, \$2.50; 10-quart, \$2.75; 12-quart, \$3.00

Watering Pots, Galvanized 4-quart, 40c.; 6-quart, 45c.; 8-quart, 50c.; 10-quart, 55c.; 12-quart, 65c.; 16-quart, 75c.

Watering Pots, Painted For window gardening. 1-quart 35c.; 2-quart, 50c.



PHILADELPHIA



FRENCH



EXCELSIOR



HAZELTINE

WEEDERS

Brown's Easy Weeder Especially adapted for working among carnations, roses, etc. Each, 30c.

Excelsior Used for loosening the soil in borders and beds. Each, 10c.

Noyes Cutter, diamond shaped. Each, 35c.

Hazeltine Each, 25c.

Lang's With leather band holder; the best of the small hand weeders. Each, 25c.

Wheelbarrows For garden use. Small, \$3.00; medium, \$3.25; large, \$3.50

" Custom—medium, \$3.75; large, \$4.25



EASY WEEDER



LANG'S

POT HANGERS

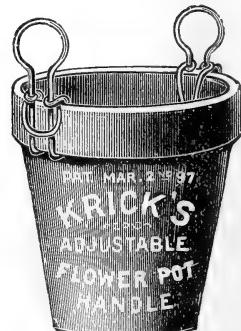
The best device for lifting plants in and out of jardinières, also for suspending plants, as Ferns, etc. Three sizes, 40c. to 60c. per dozen, to fit pots from 3 to 12 inches

FLOWER POT BRACKETS

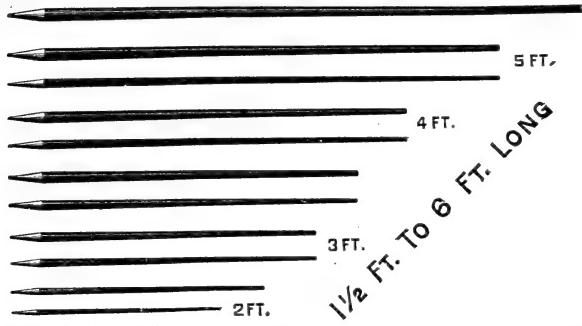
Especially adapted to plain flower pots and saucers. Made of flat steel, perfectly strong, and can be fastened on the narrowest moulding. Black finish. No. 1, for a 5-inch pot, 30c.; No. 2, for a 6-inch pot, 35c.; No. 3, for a 7-inch pot, 40c. each

HOOKS FOR HANGING POTS

9-inch, 20c.; 12-inch, 25c. each



Plant Stakes—Round, Tapering—Painted Green



	Doz.	100
1 1/2 feet	\$ 15	\$1 00
2 " "	25	1 75
2 1/2 " "	40	2 75
3 " "	60	4 00
3 1/2 " "	65	4 50
4 " "	80	5 50
5 " "	90	6 50

Heavy or Dahlia Stakes

	Doz.	100
4 feet	\$1 00	\$7 50
5 " "	125	9 00
6 " "	160	11 00

Plant Stakes—Painted Green—Square

	Doz.	100		Doz.	100
1 1/2 feet	\$ 15	\$1 00	3 1/2 feet	\$ 60	\$4 00
2 " "	20	1 50	4 " "	70	5 00
2 1/2 " "	30	2 00	5 " "	90	7 00
3 " "	50	3 50	6 " "	110	8 50

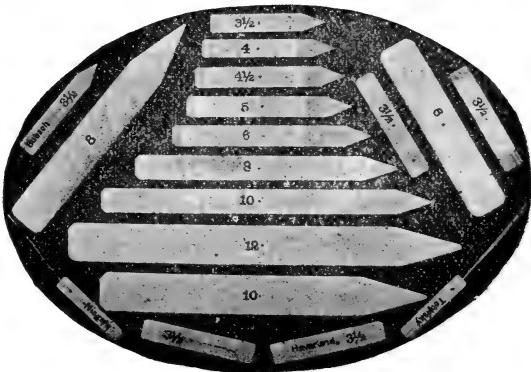
Cane Stakes They are from 5 to 8 ft. in length and can be cut to any desired length; much used by florists for supporting roses, carnations, lilies, etc. Dozen, 20c.; \$1.00 per 100.

Hard Wood Square, unpainted, 3 feet, doz. 10c., 40c. per 100; 4 feet, doz. 15c., 60c. per 100.

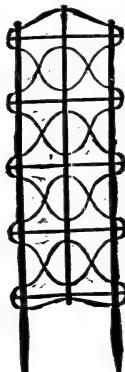
Galvanized Wire Stakes Straight, largely used for supporting carnations. 2 feet, 75c. per 100; 3 feet, \$1.00 per 100.

LABELS, WOODEN POT AND GARDEN

	PAINTED	
	PER 100	PER 1000
3 1/2 in. Pot Labels	\$ 10	\$ 70
4 " " "	15	80
4 1/2 " " "	15	90
5 " " "	20	1 00
6 " " "	20	1 35
8 " Garden"	50	4 50
12 " " "	80	7 00
3 1/2 " Copper Wired, Tree	25	1 50
3 1/2 " Iron Wired, Tree	20	1 25
6 " Notched Tree	35	2 50



PLANT TRELLIS



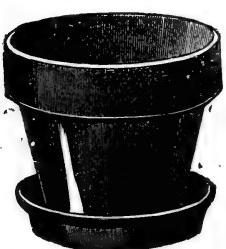
3 feet, Veranda	\$ 40	12 feet, 24 inches wide	\$ 2 00
3 "	45	12 " 36 " "	3 00
6 " 18 inches wide	90	2 " fan trellis, 10 in. wide at top	15
6 " 28 " "	120	3 " " " 16 " " "	40
7 " 18 " "	100	4 " " " 27 " " "	60
8 " 18 " "	125	5 " " " 32 " " "	70
8 " 28 " "	175	6 " " " 38 " " "	85
10 " 20 " "	180	7 " " " 42 " " "	100
10 " 31 " "	230	8 " " " 46 " " "	110



STANDARD FLOWER POTS

MEASUREMENTS FROM INSIDE TO INSIDE. WIDTH AND

DEPTH EQUAL



Inches	Each	Doz.	100	Inches	Each	Doz.	100
2	\$ 10	\$ 65	9	\$ 15	\$1 50	\$1 00	
2 1/4	10	65	10	25	2 40	15 00	
2 1/2	02	15	85	30	3 00	20 00	
3	02	20	12	40	4 20	30 00	
3 1/2	03	25	14	75			
4	04	30	15	120			
5	04	40	25	135			
6	06	60	40	200			
7	08	90	60	300			
8	12	120	80	450			

FLOWER POT SAUCERS SEE FOLLOWING PAGE

FLOWER POT SAUCERS

Inches	Each	Doz.	100	Inches	Each	Doz.	100	Inches
4 . . . . .	.02	18	\$1 25	8 . . . . .	.05	48	\$3 25	12
5 . . . . .	.03	24	1 65	9 . . . . .	.06	60	4 00	14
6 . . . . .	.03	30	2 00	10 . . . . .	.07	72	5 00	16
7 . . . . .	.04	36	2 25	11 . . . . .	.09	96	7 00	18

BULB OR SEED PANS

Inches	Each	Doz.
6 . . . . .	.06	\$ 60
7 . . . . .	.08	75
8 . . . . .	.10	100
9 . . . . .	.12	125
10 . . . . .	.15	150
12 . . . . .	.30	300
14 . . . . .	.60	600

SQUARE SEED PANS

Inches	Each	Doz.
6x6 . . . . .	.20	\$2 50
8x8 . . . . .	.25	2 50
10x10 . . . . .	.30	3 00
12x12 . . . . .	.35	3 75

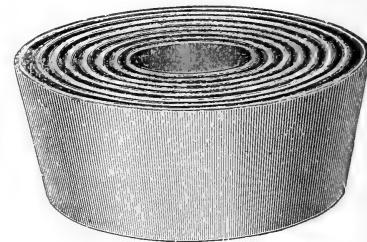
FERN PANS

Something new in Fern Pans. These pans are made thin and strong. They are very popular and are made in eight sizes.

The pans are especially adapted for linings to porcelain and silver fern pans.

Dimensions given are outside measurements.

Size	Each	Size	Each
4 x 1 1/8 inches	.05	7 x 2 5/8 inches	.10
4 3/4 x 2 1/8 "	.05	8 x 3 1/8 "	.12
5 1/2 x 2 1/4 "	.08	9 x 3 1/4 "	.15
6 1/4 x 2 1/4 "	.10	10 x 4 "	.15



GARDEN VASES

Finished in terra cotta. Capacity, 1 bushel; 19 inches diameter; 15 inches high; with saucer, \$4.50 each. Garden Vase No. 416, height vase and pedestal 30 inches; 18 inches diameter; capacity, 3/4 bushel. Price, \$6.50.

Garden Vase No. 412, height vase and pedestal 32 inches; diameter 20 inches; capacity 1 bushel. Price, \$8.50

WATERPROOF FLOWER POT SAUCERS

Indurated wood fibre, very light and durable. Not porous, and will protect tables on which plants stand.

4 inch	9 cts. each	\$.95 per doz.	10 inch	14 cts. each	\$1 50 per doz.
5 "	9 "	" 1 00	12 "	17 "	" 1 75
6 "	10 "	" 1 10	14 "	25 "	" 2 00
7 "	11 "	" 1 20	16 "	35 "	" 3 75
8 "	12 "	" 1 30	18 "	45 "	" 4 40
9 "	13 "	" 1 40			

ROLLING STANDS

These are made of fibre ware mounted on casters. They are of great convenience for using with the larger size pots and tubs. Being perfectly waterproof they are especially suitable for use in parlors, halls, etc.

12 in. diameter	60c. each	18 in. diameter	\$1 00 each
14 " " " " "	.70c. "	20 " " " " "	1 25 "
16 " " " " "	.90c. "	22 " " " " "	1 50 "

FLOWER VASES

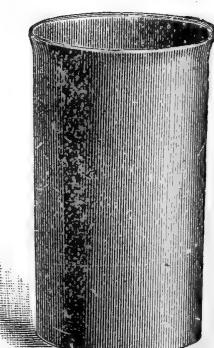
Made of indurated wood fibre, for displaying cut flowers.

No. 0, 8 in. diam., 13 in. deep	50	Each	No. 00, 9 in. diam., 22 in. deep	\$1 00
1, 5 1/2 " " " " "	45	" 11, 5 1/2 " " " " "	18 "	" 60
2, 4 1/2 " " " " "	40	" 22, 4 1/2 " " " " "	15 "	" 45
3, 5 " " " " "	35	" 33, 4 " " " " "	12 "	" 40
4, 3 " " " " "	30	" 44, 3 " " " " "	9 "	" 35

NEPONSET FLOWER POTS

Are manufactured of waterproof paper, unbreakable, handsome, light and cheap. They are made so as to admit plenty of air to the roots and to give sufficient drainage.

Size	Doz.	100	1000	Size	Doz.	100	1000
2 1/4 inch	\$.05	. . . \$ 25 . . .	\$2 20	4 inch	\$ 12 . . .	\$ 80 . . .	\$ 6 90
2 1/2 " " " " "	.07	. . . 30 . . .	2 40	5 " " " " "	.20	. . . 1 20 . . .	1 35
3 " " " " "	.08	. . . 45 . . .	3 90	6 " " " " "	.30	. . . 1 65 . . .	1 455
3 1/2 " " " " "	.10	. . . 60 . . .	5 15				



Raffia and Reed for Basket Work

Natural, per lb.	20c.	Reeds, No. 1	10c.	Oz.	Lb.
Natural, bunch	10c.	Reeds, No. 2	10c.		
Colored, 2 oz. bunch	10c.	Reeds, No. 3	10c.	per bundle about 3 oz.	15c.
Colored, per lb.	60c.	Reeds, No. 4	60c.		75

Plant Tubs

Made of cypress, painted, light, attractive and durable.

	Diam.	Height	
No. 1	13½ in.	12 in.	\$1.25
" 2	14½ "	14 "	1.50
" 3	16 "	16 "	1.75
" 4	19 "	18 "	2.25

Cedar Plant Tub—Painted green, drop handles. Strongest and most durable plant tub made.

	Diam.	Top Outside	Height Outside	
No. 1	28	inches	22 inches	\$5.00
" 2	26	"	20 "	4.50
" 3	24	"	18½ "	3.75
" 4	22	"	17 "	3.25
" 5	20	"	16 "	2.70
" 6	18½	"	15 "	2.20
" 7	16½	"	14 "	1.85
" 8	15½	"	13 "	1.60
9	14	"	12 "	1.35

SUNDRIES

Lawn Mower Oil 1 qt., 30c.; 2 qts., 50c.; 1 gal., 75c.

Oilers 15c. and 20c. each.

Twine White cotton, best 4-ply, 30c. per lb.

Jute Twine For tying plants or vegetables, 20c. per lb.

Tinfoil 15c. per lb.

Tinfoil Violet, 50c. lb.

Tissue Paper \$1.00 per ream.

FOLDING PLANT STANDS

Can be opened or folded in a few seconds. Finished in green and bronze. Compact and durable. Takes up very little space when not in use. 3 Wire Trays, 7½ x 30, \$3.00.



WIRE WINDOW SHELF

with steel brackets. Can be applied to any window moulding. 30 inch shelf, 75c. 36 inch shelf, \$1.00. 42 inch, \$1.25.

oval plant stand

20 x 30. \$3.00.

GARDEN BORDERING—Painted Green

No. A, 8x12, 25c. per doz. No. C, 13x20, 65c. per doz. No. B, 10x15, 40c. " No. D, 16x25, \$1.25 "

Wrapping Paper

White, 6c. per lb.

Axle Grease Quart, 25c.; 2 quarts, 40c.

Bouquet Wire Cut 12 and 18 inches, 20c. per lb.

Bouquet Wire Fine, 30c. per lb.

Toothpicks Used for stemming flowers, 10c. per box.

Wax Paper Per ream, 75c.

Bouquet Holders Iron, for cemetery use, 30c. each
" " Glass, for cemetery use, 35c. each

THE LINKS LAWN BOOT

For use on Golf Links, Tennis Courts and Fine Lawns

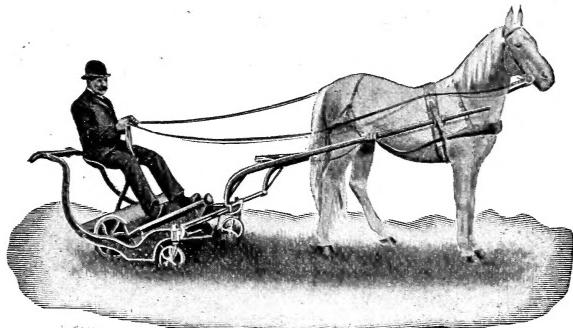
Aside from the lasting qualities it is the only humane boot, for the reason that it is firmly fastened to the hoof instead of around the ankle, thus giving free action to the horse's feet and obviating all possibility of chafing. Price, set of four, \$8.00.

COLDWELL'S HORSE LAWN MOWER

Coldwell's Improved Horse Mowers are fitted up throughout with the best steel shafting, composition bushings or bearings, polished oak footboards, etc.

Unquestionably the best Horse Lawn Mower manufactured, and guaranteed to give entire satisfaction.

30-inch, with seat and shafts, \$65. 35-inch, with seat and shafts, \$75. 40-inch, with seat and shafts, \$90. Furnished with side draft attachment, which keeps the horse on the cut grass only.



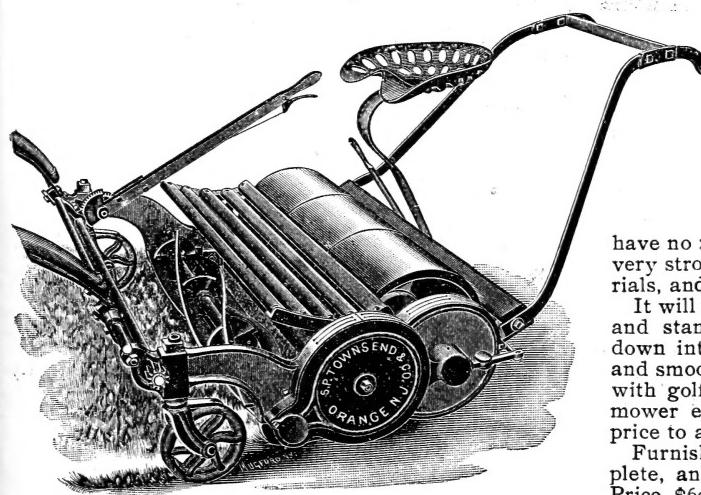
TOWNSEND'S HORSE LAWN MOWER

Triple rolls with triple pawls in each roll, making the most powerful and instantaneous driving mechanism ever put in a lawn mower.

This feature maintains the motion of the blades even in turning sharp corners, and forms a strong contrast with other double roll Mowers whose knives have no motion when turning corners. It is made very strong and powerful, of the very best materials, and finished in the most perfect manner.

It will cut over very rough and uneven ground and stand very rough usage, and still will get down into the turf and cut its swath clean, easily and smoothly. It is, on this account, very popular with golf clubs. We warrant it superior to any mower ever built, and will refund the purchase price to any customer dissatisfied after a trial.

Furnished with seat, handles and shaft complete, and made 30-inch or 38-inch width of cut. Price, \$60 to \$80.

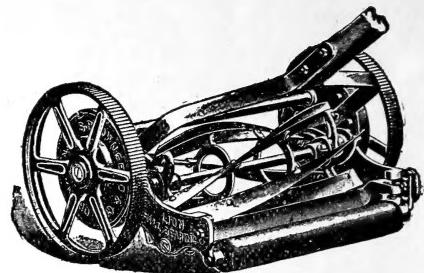


"LION" BALL BEARING LAWN MOWER

The ball bearing in lawn mowers is the latest and probably the greatest improvement in their manufacture. The "Lion" is constructed with 10-inch skeleton rim driving wheels, 6½-inch cutting cylinder with five knives. Is a strong and powerful easy running mower.

For those who mow their lawns frequently we advise the use of fine blade machines, as they leave the lawn in a very smooth condition.

16-inch, \$10. 18-inch, \$11. 20-inch, \$12.



UNIVERSAL

A SUPERIOR QUALITY LOW PRICED MACHINE

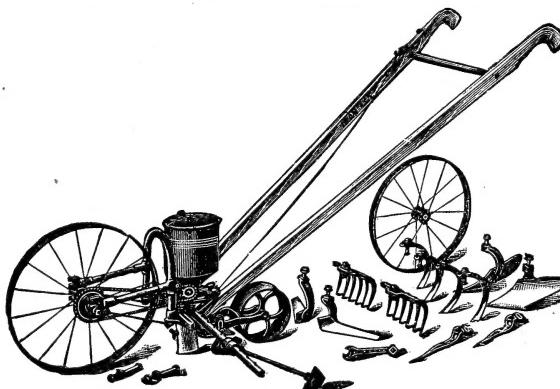
This mower is built to accommodate those who have but little grass to cut and wish a low priced machine, yet one that will do good work. While this machine should not be compared with strictly high grade mowers yet we consider it an excellent machine for moderate use. 14-inch, \$3.50; 16-inch, \$3.75

ROLLER LAWN AND GOLF MOWERS

On lawns where exceptionally fine cutting is a necessity, there are no mowers to equal these. They cut smoothly, effectually doing away with that wavy appearance so often seen on a freshly cut lawn. They will also roll down a new lawn and protect it against upheavals caused by dampness, ants and other insects. These are the only mowers that will cut borders properly and without danger of cutting the sod.

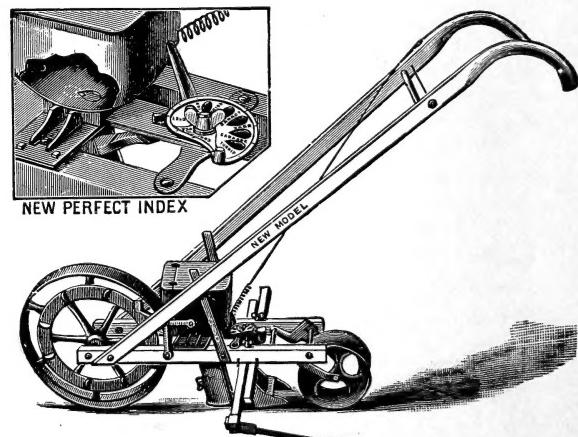
Price, 18-inch, 6 blades \$15.

"IRON AGE" COMBINED SEED DRILL AND DOUBLE WHEEL HOE



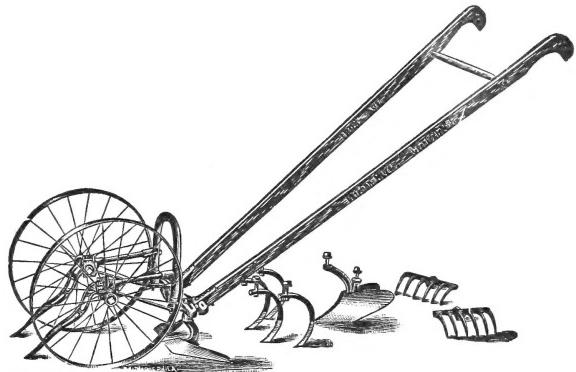
THE "NEW MODEL" SEED DRILL

Drills of similar construction are usually provided with a series of holes of varying sizes through which the seed is passed, which of course, do not always give an opening of the exact size required. As will be readily seen, by reference to the sectional cut, this adjustment is accomplished by use of a pear-shaped opening, passing under the bottom of the seed reservoir, which is provided with a perforation of similar shape in a reversed position. This slide can be instantly adjusted to size indicated by index. The index is placed in open sight, immediately under the eye of the operator, and as stated above, can be quickly adjusted to the slightest variation desired, as the names of the principal seeds are plainly shown on the index itself, it is not necessary to refer to any table of reference. The flow of seed can be instantly stopped by a swinging cut-off, conveniently operated by a cord and ring on handle. Price, \$8.00.



"IRON AGE" DOUBLE WHEEL HOE

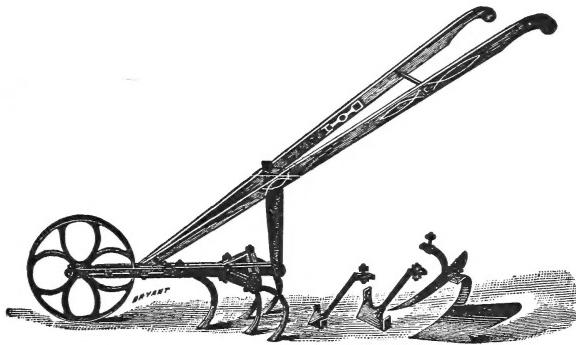
For the cultivation of garden crops, it is an indispensable implement. With it one person does the work of several men with great ease. One great advantage which this double wheel hoe possesses is that it can be made into a practical single wheel hoe in a moment's time. The wheels are 16 inches high, enabling the wheel hoe to run easy and without yielding to the depression of the soil, as a low wheel will do. The frame being made of tubing coupled to *malleable* castings gives great strength, together with lightness. Price, complete, \$7.00.



THE "GEM OF THE GARDEN" WHEEL HOE

Single Wheel Hoe

No greater proof can be given of the popularity of a tool, or of its intrinsic worth, than the one simple fact of a continued demand for it. In the past few years there have been placed about *fifteen thousand* of the "Gem" Wheel Hoes in the hands of gardeners, and we are not aware of a single instance in which it has failed to give entire satisfaction to the user. It is not a toy, neither is it a tool made of light gray castings, calling for constant repair, the "Gem" being largely made up of *steel* and *malleable iron*. The set of slender stirring teeth, each stamped from one piece of steel, cannot be excelled for thorough work, especially in hard soil. Price, complete, \$5.00. With teeth only, \$3.75.



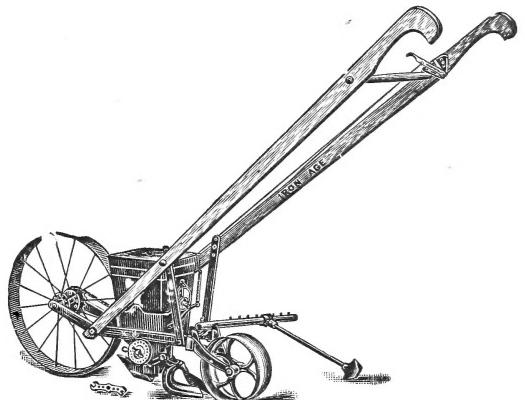
THE "IRON AGE" HILL AND DRILL SEEDER

This is the most complete tool ever offered by the manufacturers of the "Iron Age" implements. It has only been placed upon the market after a most thorough experiment and field tests. The wheel is 16 inches high, made of steel, with a 2-inch tread. The opening plow is clog proof and can be instantly adjusted. The hopper is low; therefore the delivery of the seed is close to the ground, thus making possible accurate spacing.

The distance of spacing the seed can be instantly changed by simply removing a small wheel at the side of the hopper and reversing it, or by putting on another.

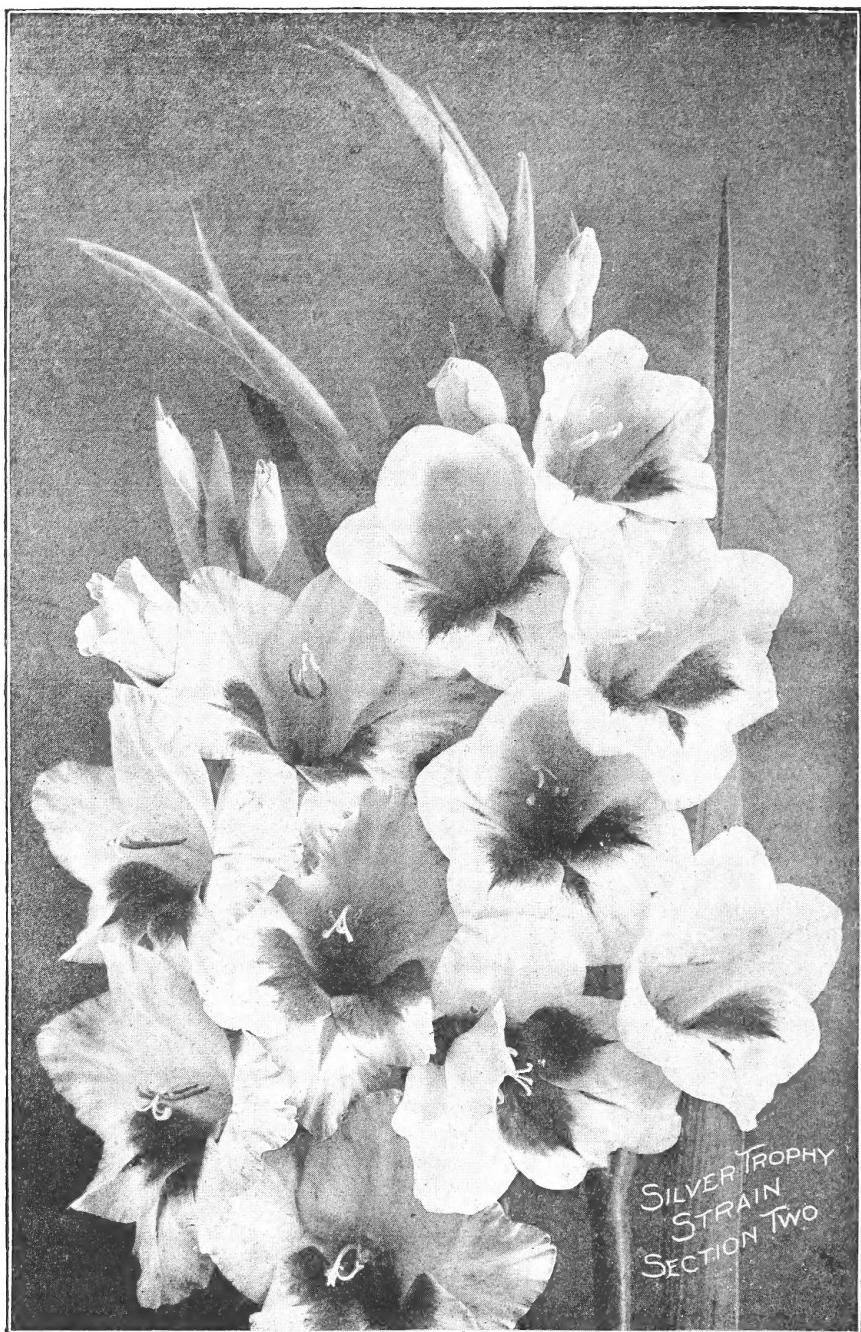
The flow of seed can be instantly stopped or started by a convenient finger latch on the handle.

Price, \$11.00.



"IRON AGE" SINGLE WHEEL HOE With Cultivator Teeth, Plow and Rakes

This tool is, in regard to the work done, almost a counterpart of the Double Wheel Hoe, and the same remarks as to its construction, extreme lightness and ease of operation will apply with equal force. For the small kitchen garden we consider the single wheel hoe as being preferable. The work is done principally between the rows, although plants of small growth can be hoed on both sides at once by placing the wheel on the left side. With this single wheel tool, spaces of exceedingly narrow width can be worked even using but one cultivator tooth. With the large plow attachment, deep furrows can be opened or closed, potatoes, celery and other crops hilled—in short all work usually accomplished by a special plow. Price, complete \$6.00



Groff's Hybrid Gladiolus